

121  
HD 1761  
96  
#246



Division of Agricultural Sciences

UNIVERSITY OF CALIFORNIA

## **PACIFIC COAST CANNED FRUITS F.O.B. PRICE RELATIONSHIPS, 1960-61**

Cling Peaches

Pears

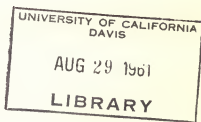
Freestone Peaches

Apricots

Fruit Cocktail

Applesauce

Sidney Hoos and George M. Kuznets



**CALIFORNIA AGRICULTURAL EXPERIMENT STATION  
GIANNINI FOUNDATION OF AGRICULTURAL ECONOMICS**

Giannini Foundation Research Report No. 246

July 1961

LIBRARY  
UNIVERSITY OF CALIFORNIA  
DAVIS



PACIFIC COAST CANNED FRUITS  
F.O.B. PRICE RELATIONSHIPS, 1960-61  
CLING PEACHES, PEARS, FREESTONE PEACHES  
APRICOTS, FRUIT COCKTAIL, AND APPLESAUCE

by

Sidney Hoos<sup>1/</sup> and George M. Kuznets<sup>2/</sup>

Table of Contents

	<u>Page</u>
Introduction . . . . .	1
F.O.B. Prices and Movement, 1960-61 . . . . .	2
F.O.B. Price Relationships . . . . .	3
Data . . . . .	6

List of Tables

Table

1	F.O.B. Prices of Canned Fruits . . . . .	7
2	Canners' Commercial Domestic Movement of Canned Fruits . . . . .	8
3	California Canned Cling Peaches, Canners' Pack, Stocks, Shipments, and Exports . . . . .	9
4	F.O.B. Prices of California Canned Cling Peaches and Related Economic Variables . . . . .	11
5	Actual and Estimated F.O.B. Prices of California Canned Cling Peaches . . . . .	12
6	Construction of Adjusted Index of Prices of Canned Fruits Competing with California Canned Cling Peaches . . . . .	13

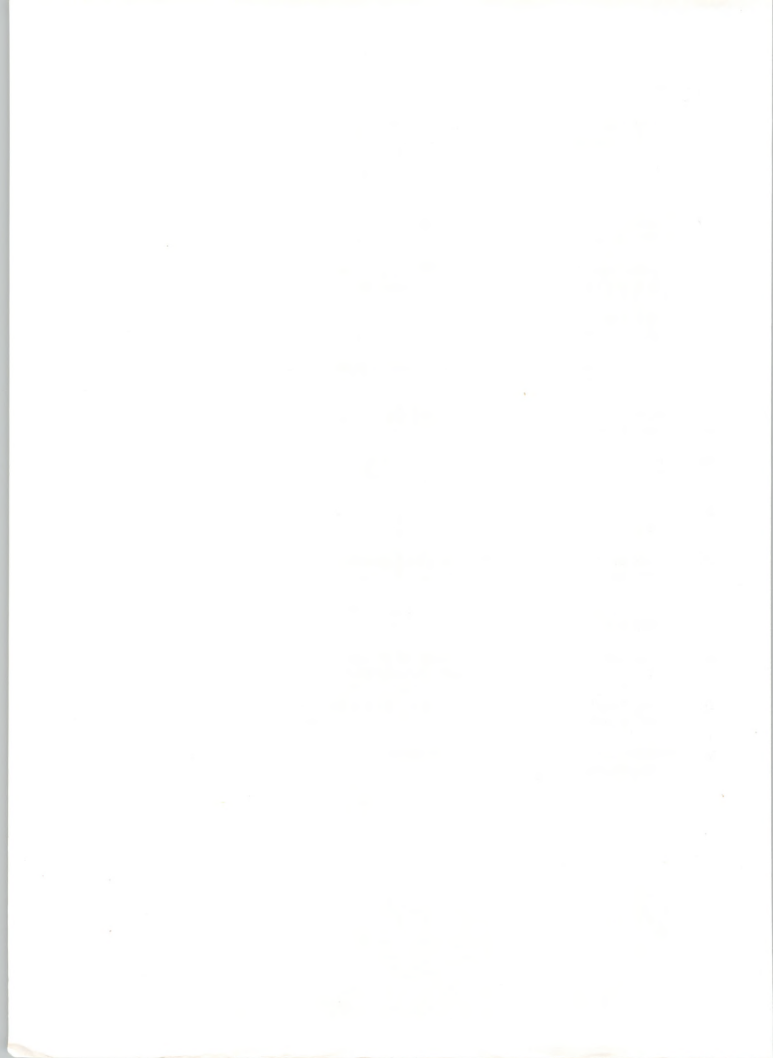
-----  
<sup>1/</sup> Professor of Agricultural Economics and Economist in the Experiment Station and on the Giannini Foundation, University of California.

<sup>2/</sup> Professor of Agricultural Economics and Economist in the Experiment Station and on the Giannini Foundation, University of California.



TablePage

7	Pacific Coast Canned Pears, Canners' Pack, Stocks, Shipments, and Exports . . . . .	15
8	F.O.B. Prices of Pacific Coast Canned Pears and Related Economic Variables . . . . .	16
9	Actual and Estimated F.O.B. Prices of Pacific Coast Canned Pears . . . . .	17
10	Construction of Adjusted Index of Prices of Canned Fruits Competing with Pacific Coast Canned Pears . . . . .	18
11	California Canned Apricots, Canners' Pack, Stocks, Shipments, and Exports . . . . .	20
12	F.O.B. Prices of California Canned Apricots and Related Economic Variables . . . . .	22
13	Actual and Estimated F.O.B. Prices of California Canned Apricots . . . . .	23
14	Construction of Adjusted Index of Prices of Canned Fruits Competing with California Canned Apricots . . . . .	24
15	Pacific Coast Canned Freestone Peaches, Canners' Pack, Stocks, and Shipments . . . . .	26
16	F.O.B. Prices of Pacific Coast Freestone Peaches and Related Economic Variables . . . . .	29
17	Actual and Estimated F.O.B. Prices of Pacific Coast Canned Freestone Peaches . . . . .	30
18	Construction of Adjusted Index of Prices of Canned Fruits Competing with Pacific Coast Canned Freestone Peaches . . . . .	31
19	California Canned Fruit Cocktail, Canners' Pack, Stocks, Shipments, and Exports . . . . .	33
20	United States Canned Applesauce--Canners' Pack, Stocks, and Shipments . . . . .	34



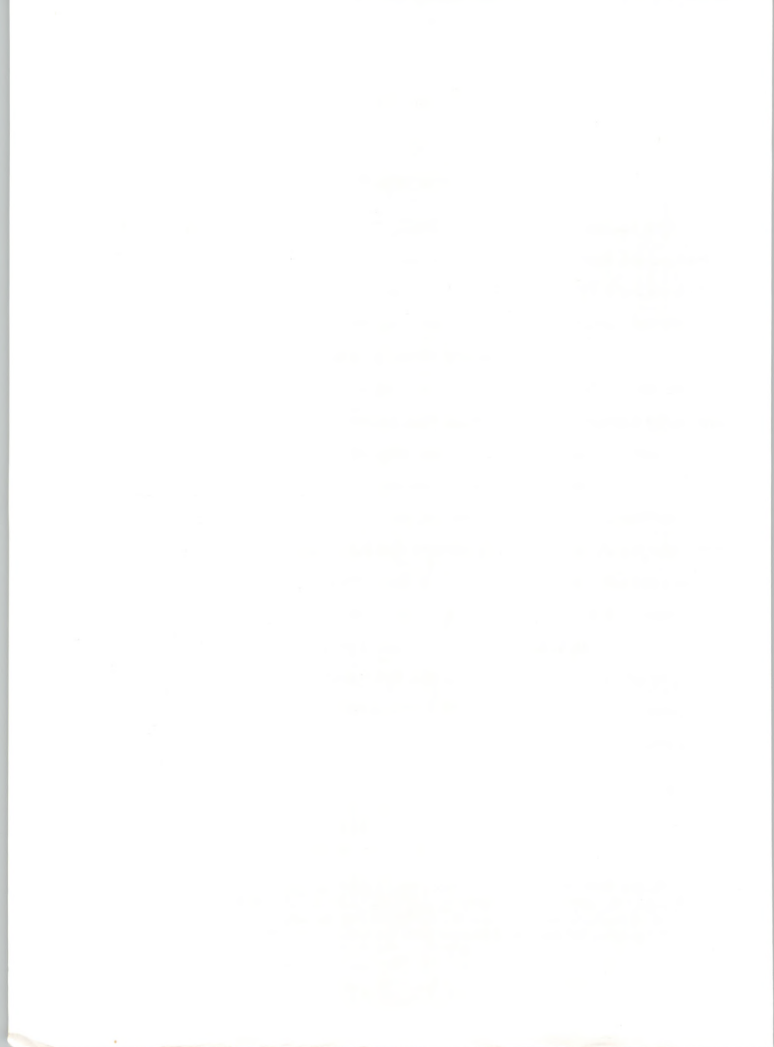
### Introduction

This summary supersedes the recently issued preliminary report on Pacific Coast canned fruit prices and shipments.<sup>1/</sup> The earlier report included estimated preliminary data on canners' shipments for 1960-61 and was issued to provide the industries with the latest available information. This report includes, and is based on, final and complete data on f.o.b. prices and movements of the various fruits. Where final or complete data are not available (exports), estimates are provided and used in this report. The results and data presented here are issued to provide the industry and governmental and private marketing organizations with materials used in the discussion and formulation of marketing policies, plans, and programs.

The report first presents summary highlights on the industry average f.o.b. price experience and on the f.o.b. shipments by canners during 1960-61. Then are summarized economic-statistical relationships of the average f.o.b. prices to major market influences for canned cling peaches, pears, freestone peaches, and apricots. Sources of the data and their characteristics are noted before the industry statistics are given in tables which incorporate the basic data and the results of the f.o.b. price analyses.

-----

1/ Sidney Hoos and George M. Kuznets, Preliminary Report--Pacific Coast Canned Fruits, F.O.B. Price Relationships, 1960-61 (Berkeley: University of California, Division of Agricultural Sciences, Agricultural Experiment Station, June 1, 1961), 32p. (Giannini Foundation Mimeographed Report.) Processed.





F.O.B. Prices and Movement, 1960-61

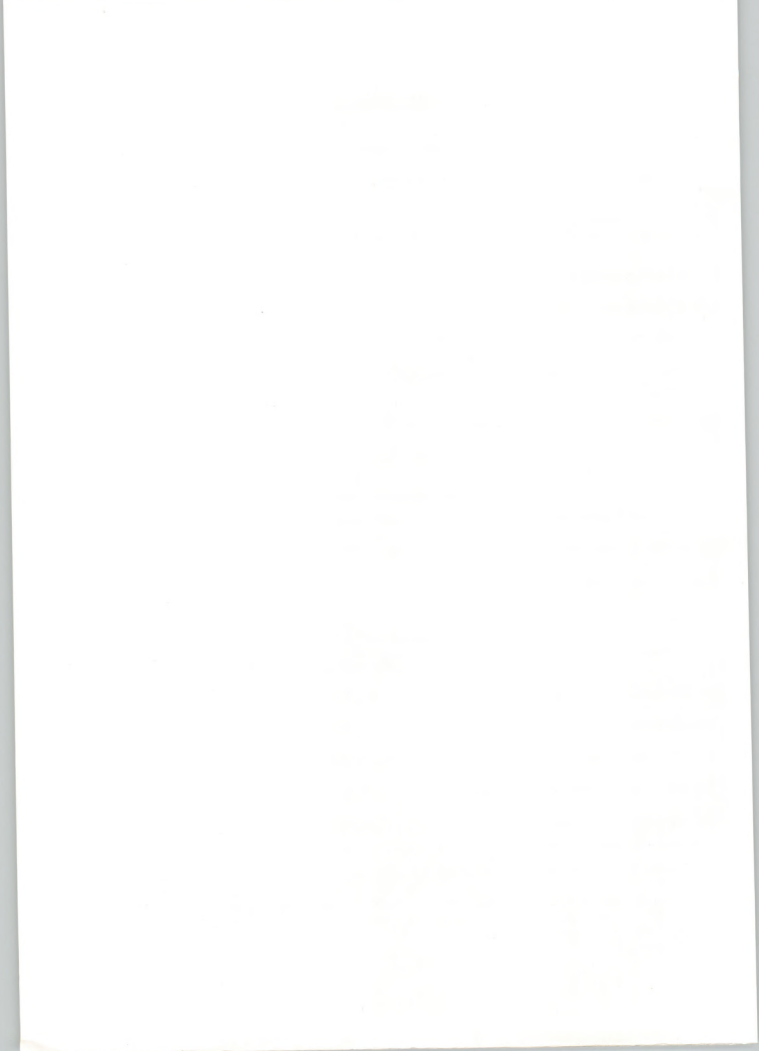
The f.o.b. prices which reflect the average industry experience during the 1960-61 marketing year are summarized as follows:

Canned fruit	1960-61 average f.o.b. prices
	dollars per case; 24 No. 2½
California cling peaches (choice, No. 2½)	4.86
California apricots (choice, No. 2½)	5.24
Pacific Coast pears (choice, No. 2½)	6.50
Pacific Coast Elberta freestone peaches (fancy, No. 2½)	5.52
California fruit cocktail (choice, No. 2½)	6.17
Hawaiian pineapple (fancy, sliced, No. 2½, f.o.b. San Francisco)	8.05

The estimated movement of canned fruit from canners during 1960-61 is given in detail in the appended tables. But the following table presents the indicated summary results:

Canned fruit	1960-61 movement from canners	
	Total	Domestic commercial
	thousands of cases; 24 No. 2½ basis	
California cling peaches	20,793	16,793
California apricots	4,765	4,515
Pacific Coast pears	7,559	7,329
Pacific Coast freestone peaches	5,992	5,992
California fruit cocktail	11,913	10,013

Also, it is estimated that some 13,100,000 cases (24 No. 2½ basis) of pineapple moved into trade channels through packers' and importers' shipments for domestic civilian consumption.



### F.O.B. Price Relationships

In addition to providing the basic marketing information summarized above and in the attached tables, this report presents the results of statistical analyses of the major factors which are related to the industry average f.o.b. prices of canned cling peaches, pears, apricots, and freestone peaches. The major price-affecting factors include the domestic commercial movement from canneries, the level of national disposable personal income, and the relative level of prices of canned fruits competing with the respective canned fruits. Those price-influencing factors are shown in tables appended to this report. The f.o.b. price relationships may be summarized as follows:

#### Canned Cling Peaches

A change of 10 per cent in the commercial domestic movement (24 No.  $2\frac{1}{2}$  basis) of California canned cling peaches, considered by itself, was on the average accompanied by a change in the opposite direction of about 3 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned cling peaches.

An increase of 10 per cent in the index of disposable income, considered by itself, was on the average accompanied by an increase of about 12 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned cling peaches.

A change of 10 per cent in the adjusted index of prices of competing canned fruits, considered by itself, was on the average accompanied by a change in the same direction of about 12 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned cling peaches.

Differences between the actual f.o.b. prices of canned cling peaches (choice, No.  $2\frac{1}{2}$ ) and those accounted for by the statistical analysis are given in Table 5 of this report.

1. The first part of the report deals with the general situation of the country and the progress of the work during the year. It is divided into two main sections: the first section deals with the general situation of the country and the progress of the work during the year, and the second section deals with the specific results of the work.

2. The second part of the report deals with the specific results of the work. It is divided into three main sections: the first section deals with the results of the work in the field of agriculture, the second section deals with the results of the work in the field of industry, and the third section deals with the results of the work in the field of commerce.

3. The third part of the report deals with the conclusions and recommendations. It is divided into two main sections: the first section deals with the conclusions, and the second section deals with the recommendations.

4. The fourth part of the report deals with the appendix. It contains a list of the names of the persons who have taken part in the work, a list of the names of the persons who have given assistance, and a list of the names of the persons who have given advice.

### Canned Pears

A change of 1,000,000 cases in the commercial domestic movement (24 No.  $2\frac{1}{2}$  basis) of Pacific Coast canned pears, considered by itself, was on the average accompanied by a change in the opposite direction of about 73 cents a case in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of Pacific Coast canned pears.

An increase of 10 per cent in the index of disposable income, considered by itself, was on the average accompanied by an increase of about 50 cents a case in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of Pacific Coast canned pears.

A change of 10 points in the adjusted index of prices of competing canned fruits, considered by itself, was on the average accompanied by a change in the same direction of about 16 cents a case in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of Pacific Coast canned pears. Differences between the actual f.o.b. prices of Pacific Coast canned pears (choice, No.  $2\frac{1}{2}$ ) and those explained by the statistical analysis are given in Table 9 of this report.

### Canned Apricots

A change of 10 per cent in the commercial domestic movement (24 No.  $2\frac{1}{2}$  basis) of California canned apricots, considered by itself, was on the average accompanied by a change in the opposite direction of about 3 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned apricots.

A change of 10 per cent in the index of disposable income, considered by itself, was on the average accompanied by a change in the same direction of about 8 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned apricots.



A change of 10 per cent in the adjusted index of prices of competing canned fruits, considered by itself, was on the average accompanied by a change in the same direction of about 7 per cent in the f.o.b. price (choice, No.  $2\frac{1}{2}$ ) of canned apricots.

Differences between the actual f.o.b. prices of canned apricots (choice, No.  $2\frac{1}{2}$ ) and those explained by the statistical analysis are given in Table 13 of this report.

#### Canned Freestone Peaches

A change of 500,000 cases in the commercial domestic movement (24 No.  $2\frac{1}{2}$  basis) of Pacific Coast canned freestone peaches, considered by itself, was on the average accompanied by a change in the opposite direction of about 47 cents a case in the f.o.b. price (fancy, No.  $2\frac{1}{2}$ ) of Pacific Coast canned freestone peaches.

An increase of 10 per cent in the index of disposable income, considered by itself, was on the average accompanied by an increase of about 52 cents a case in the f.o.b. price (fancy, No.  $2\frac{1}{2}$ ) of Pacific Coast canned freestone peaches.

A change of 10 points in the adjusted index of prices of competing canned fruits, considered by itself, was on the average accompanied by a change in the same direction of about 22 cents a case in the f.o.b. price (fancy, No.  $2\frac{1}{2}$ ) of Pacific Coast canned freestone peaches.

Differences between the actual f.o.b. prices of Pacific Coast canned freestone peaches (fancy, No.  $2\frac{1}{2}$ ) and those accounted for by the statistical analysis are given in Table 17 of this report.





Data

Although the sources of the data on which this report is based are indicated in the footnotes of the various tables, the following supplementary explanations may be noted for the 1960-61 prices, movement data, and other economic information used in the analyses.

The f.o.b. prices of cling peaches, pears, freestone peaches, fruit cocktail, and apricots are industry average prices reflecting cannery operations. The f.o.b. prices for canned pears and freestone peaches reflect operations of canneries in the Pacific Northwest as well as in California. The canned pear and freestone peach prices for the Northwest were collected through the Northwest Cannery and Freezers Association and for California were collected through the Cannery League of California. The basic price data for canned apricots were also collected through the Cannery League of California. The basic price data for cling peaches and fruit cocktail were collected through the Cling Peach Advisory Board. The price data for Hawaiian pineapple are based on published quotations supplemented by trade information.

The data on canner stocks and movement are based on reports issued by the following agencies: for cling peaches and fruit cocktail, the Cling Peach Advisory Board; for apricots, California canned pears, and California canned freestone peaches, the Cannery League of California; and for Northwest canned pears and freestone peaches, the Northwest Cannery and Freezers Association. The movement data for canned pineapple were derived from trade sources.

The index of United States disposable personal income is based on reports issued by the U. S. Department of Commerce. The levels of competing canned fruit prices for each of the fruits are measured by indexes constructed as indicated in Tables 6, 10, 14, and 18 appended to this report. Exports are based on U. S. Department of Commerce reports, and United States government purchases are based on releases issued by the U. S. Departments of Agriculture and Defense.

the first of these is the fact that the  
the second is the fact that the  
the third is the fact that the  
the fourth is the fact that the  
the fifth is the fact that the  
the sixth is the fact that the  
the seventh is the fact that the  
the eighth is the fact that the  
the ninth is the fact that the  
the tenth is the fact that the  
the eleventh is the fact that the  
the twelfth is the fact that the  
the thirteenth is the fact that the  
the fourteenth is the fact that the  
the fifteenth is the fact that the  
the sixteenth is the fact that the  
the seventeenth is the fact that the  
the eighteenth is the fact that the  
the nineteenth is the fact that the  
the twentieth is the fact that the  
the twenty-first is the fact that the  
the twenty-second is the fact that the  
the twenty-third is the fact that the  
the twenty-fourth is the fact that the  
the twenty-fifth is the fact that the  
the twenty-sixth is the fact that the  
the twenty-seventh is the fact that the  
the twenty-eighth is the fact that the  
the twenty-ninth is the fact that the  
the thirtieth is the fact that the  
the thirty-first is the fact that the  
the thirty-second is the fact that the  
the thirty-third is the fact that the  
the thirty-fourth is the fact that the  
the thirty-fifth is the fact that the  
the thirty-sixth is the fact that the  
the thirty-seventh is the fact that the  
the thirty-eighth is the fact that the  
the thirty-ninth is the fact that the  
the fortieth is the fact that the  
the forty-first is the fact that the  
the forty-second is the fact that the  
the forty-third is the fact that the  
the forty-fourth is the fact that the  
the forty-fifth is the fact that the  
the forty-sixth is the fact that the  
the forty-seventh is the fact that the  
the forty-eighth is the fact that the  
the forty-ninth is the fact that the  
the fiftieth is the fact that the  
the fifty-first is the fact that the  
the fifty-second is the fact that the  
the fifty-third is the fact that the  
the fifty-fourth is the fact that the  
the fifty-fifth is the fact that the  
the fifty-sixth is the fact that the  
the fifty-seventh is the fact that the  
the fifty-eighth is the fact that the  
the fifty-ninth is the fact that the  
the sixtieth is the fact that the  
the sixty-first is the fact that the  
the sixty-second is the fact that the  
the sixty-third is the fact that the  
the sixty-fourth is the fact that the  
the sixty-fifth is the fact that the  
the sixty-sixth is the fact that the  
the sixty-seventh is the fact that the  
the sixty-eighth is the fact that the  
the sixty-ninth is the fact that the  
the seventieth is the fact that the  
the seventy-first is the fact that the  
the seventy-second is the fact that the  
the seventy-third is the fact that the  
the seventy-fourth is the fact that the  
the seventy-fifth is the fact that the  
the seventy-sixth is the fact that the  
the seventy-seventh is the fact that the  
the seventy-eighth is the fact that the  
the seventy-ninth is the fact that the  
the eightieth is the fact that the  
the eighty-first is the fact that the  
the eighty-second is the fact that the  
the eighty-third is the fact that the  
the eighty-fourth is the fact that the  
the eighty-fifth is the fact that the  
the eighty-sixth is the fact that the  
the eighty-seventh is the fact that the  
the eighty-eighth is the fact that the  
the eighty-ninth is the fact that the  
the ninetieth is the fact that the  
the ninety-first is the fact that the  
the ninety-second is the fact that the  
the ninety-third is the fact that the  
the ninety-fourth is the fact that the  
the ninety-fifth is the fact that the  
the ninety-sixth is the fact that the  
the ninety-seventh is the fact that the  
the ninety-eighth is the fact that the  
the ninety-ninth is the fact that the  
the hundredth is the fact that the

TABLE 1

7.

F.O.B. Prices<sup>a/</sup> of Canned Fruits from 1924-25

Marketing year, June through May	California cling peaches (choice, No. 2½)	California apricots (choice, No. 2½)	Pacific Coast pears (choice, No. 2½)	Pacific Coast freestone peaches (fancy, No. 2½)	California fruit cocktail (choice, No. 2½)	Hawaiian pineapple (sliced, fancy, No. 2½) f.o.b. San Francisco
	1	2	3	4	5	6
	dollars per case					
1924-25	4.72	4.60	5.85			5.20
1925-26	4.23	4.40	5.90			4.30
1926-27	4.10	4.55	4.70			4.70
1927-28	3.45	4.65	5.00			4.20
1928-29	3.50	4.35	4.50			4.40
1929-30	4.57	4.65	5.25			4.70
1930-31	3.20	4.00	3.90			4.00
1931-32	2.80	3.25	3.10			3.00
1932-33	2.15	2.75	2.75			3.10
1933-34	2.49	3.00	2.90			3.60
1934-35	2.88	4.15	3.35	4.00		3.60
1935-36	2.66	3.25	3.20	3.80		3.60
1936-37	2.79	3.10	3.20	3.80	3.90	3.60
1937-38	3.11	3.30	3.35	3.80	4.00	3.80
1938-39	2.44	2.75	3.05	3.70	3.40	3.40
1939-40	2.56	3.40	3.60	3.60	3.75	3.60
1940-41	2.43	3.80	3.35	3.60	3.35	3.60
(War years)						
1947-48	4.78	6.00	7.10	6.50	6.90	6.10
1948-49	5.10	5.25	8.10	7.00	6.65	6.80
1949-50	4.07	5.00	5.30	5.90	5.70	6.40
1950-51	5.17	5.75	7.80	7.50	6.65	6.80
1951-52	5.53	5.94	7.86	7.50	6.68	6.80
1952-53	5.32	5.68	6.49	7.00	6.41	6.85
1953-54	5.12	5.25	6.91	6.70	6.67	6.85
1954-55	5.17	5.66	6.92	6.45	6.57	6.90
1955-56	5.70	5.10	6.72	6.78	6.56	7.35
1956-57	5.35	5.60	6.89	6.29	6.22	7.40
1957-58	5.10	5.48	6.25	6.10	6.28	7.45
1958-59	5.36	6.75	6.88	6.16	6.83	7.75
1959-60	4.89	5.38	6.15	5.79	6.27	8.05
1960-61	4.86	5.24	6.50	5.52	6.17	8.05

a/ Based on weighted average canners' f.o.b. sales prices (for cling peaches, apricots, pears, freestone peaches, and fruit cocktail) determined from canners' reports on their billings and invoices of sales f.o.b. cannery or dock (including brokerage, cash discount, and swell, label, and case allowances but excluding any special or trade discounts and any prepaid charges included in delivery prices such as freight and marine insurance). Prices adjusted to an industry-wide common or nondifferentiated basis by modification for recognized price premiums conventional for certain brands.

## Sources:

Cols. 1-5: Based on data compiled through the Cling Peach Advisory Board, Canners League of California, and Northwest Canners and Freezers Association.

Col. 6: Based on quotations supplemented by trade information.



TABLE 2

Canners' Commercial Domestic Movement of Canned Fruits from 1924-25

Marketing year, June through May	California cling peaches	California apricots	Pacific Coast pears	Pacific Coast freestone peaches	California fruit cocktail	Pineapple
	1	2	3	4	5	6
	thousands of cases; 24 No. 2½ basis					
1924-25	4,607	1,235	1,014			5,183
1925-26	7,484	1,755	1,293			6,265
1926-27	8,599	2,038	1,957			6,713
1927-28	10,867	1,779	1,637			7,131
1928-29	10,490	2,195	2,170			5,990
1929-30	7,483	2,259	2,383			7,173
1930-31	9,257	2,183	2,617			8,960
1931-32	5,976	1,541	1,990			6,351
1932-33	8,148	1,521	2,200			6,960
1933-34	7,445	2,034	2,767			7,442
1934-35	7,685	1,477	2,984	325		6,705
1935-36	8,452	1,951	2,670	282		8,582
1936-37	9,358	2,992	3,997	631	2,178	9,989
1937-38	6,854	2,901	2,681	832	2,271	8,529
1938-39	10,127	2,562	3,114	716	2,951	8,292
1939-40	8,673	2,640	2,768	1,206	3,091	10,796
1940-41	11,433	2,012	4,150	1,640	4,514	10,573
(War years)						
1947-48	13,843	2,445	4,866	2,155	8,836	10,112
1948-49	12,382	3,528	3,660	2,322	6,791	11,684
1949-50	15,645	3,072	5,613	2,178	6,977	11,920
1950-51	14,287	3,565	4,815	2,135	7,364	13,032
1951-52	13,648	3,410	4,348	2,507	5,604	9,685
1952-53	14,351	3,148	5,700	3,075	7,452	11,695
1953-54	14,706	3,934	5,401	3,156	6,945	12,050
1954-55	14,086	3,177	6,272	3,841	8,037	12,743
1955-56	15,023	4,494	6,763	3,859	8,145	13,198
1956-57	15,008	3,852	6,789	4,688	8,844	12,101
1957-58	16,925	3,871	7,746	4,753	8,683	12,457
1958-59	13,886	2,052	7,077	5,161	8,866	12,779
1959-60	17,384	4,026	8,009	5,449	10,275	12,951
1960-61a/	15,984	4,069	6,998	5,755	9,693	13,100

a/ Preliminary; subject to revision.

## Sources:

Col. 1: Table 3, column 10.

Col. 2: Table 11, column 8.

Col. 3: Table 7, column 8.

Col. 4: Table 15, column 9.

Col. 5: Table 19, column 9.

Col. 6: Based on data compiled by Pineapple Growers Association of Hawaii and U. S. Department of Commerce, supplemented by data and information from trade sources.

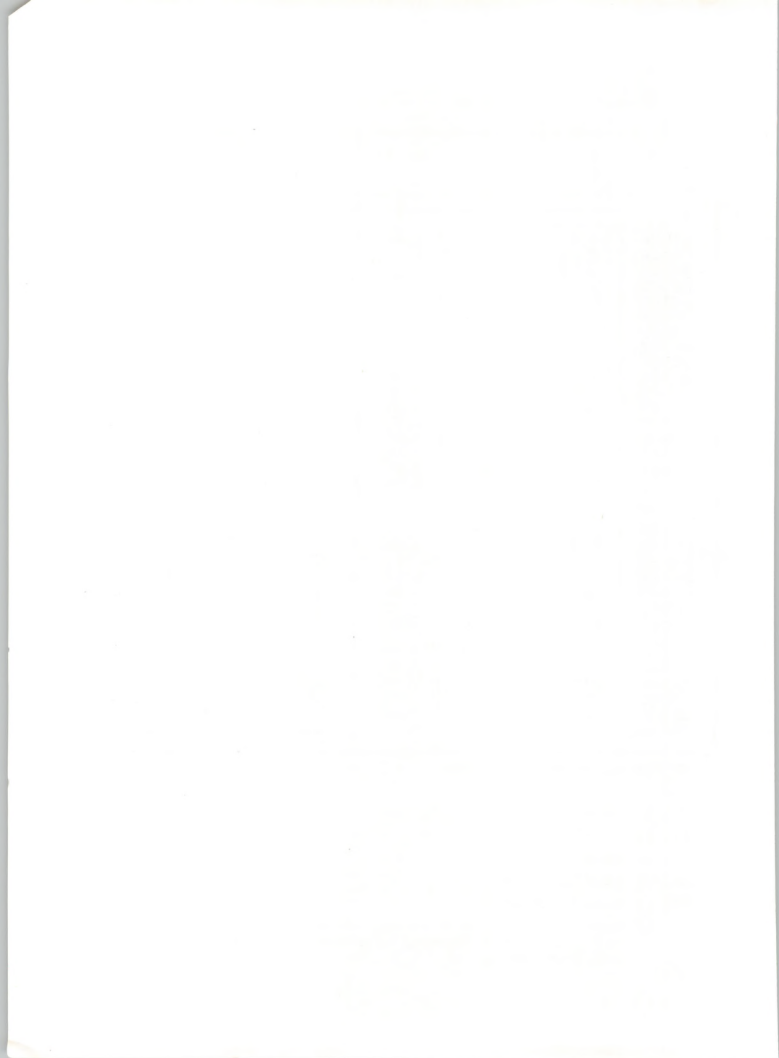


TABLE 3  
California Canned Cling Peaches, Cannery Pack, Carry-Over, Shipments, and Exports from 1924-25

Marketing year, June through May	Pack	Cannery stocks on hand at beginning of year	Total supply	Cannery stocks on hand at end of year	Total f.o.b. movement from cannery hands	United States government direct f.o.b. purchases			United States exports	F.o.b. commercial domestic movement
						School lunch program	Quarter-master	Total		
	1	2	3	4	5	6	7	8	9	10
	thousands of cases; 24 No. 2½ basis									
1924-25	5,206	1,391	6,597	709	5,888				1,281	4,607
1925-26	9,080	709	9,789	449	9,340				1,856	7,484
1926-27	13,561	449	14,010	3,730	10,280				1,681	8,599
1927-28	10,499	3,730	14,229	1,322	12,907				2,040	10,867
1928-29	14,439	1,322	15,761	3,109	12,652				2,162	10,490
1929-30	7,724	3,109	10,833	1,629	9,204				1,721	7,483
1930-31	13,174	1,629	14,803	3,922	10,881				1,624	9,257
1931-32	8,349	3,922	12,271	4,826	7,445				1,469	5,976
1932-33	6,414	4,826	11,240	1,359	9,881				1,733	8,148
1933-34	10,244	1,359	11,603	2,389	9,214				1,799	7,415
1934-35	8,258	2,389	10,647	1,836	8,811				1,126	7,685
1935-36	10,850	1,836	12,686	1,929	10,757				2,305	8,452
1936-37	10,236	1,929	12,165	1,498	10,667				1,309	9,358
1937-38	12,205	1,498	13,703	5,578	8,125				1,271	6,854
1938-39	9,446	5,578	15,024	2,737	12,287				2,160	10,127
1939-40	10,579	2,737	13,316	2,690	10,626				1,953	8,673
1940-41	9,608	2,690	12,299	779	11,520				87	11,433
(War years)										
1947-48	15,309	456	15,765	1,247	14,518				675	13,843
1948-49	14,650	1,247	15,897	3,061	12,836				454	12,382
1949-50	16,525	3,061	19,586	2,058	17,528	1,196	234	1,430	483	15,615
1950-51	14,417	2,058	16,475	531	15,944		1,173	1,173	484	14,287
1951-52	19,145	531	19,676	3,418	16,258	446	1,734	2,180	430	13,648
1952-53	14,964	3,418	18,382	2,328	16,054	206	983	1,189	514	14,351
1953-54	17,163	2,328	19,490	2,708	15,782	763	510	1,273	803	14,706
1954-55	13,818	2,708	16,526	558	15,968	843	69	912	970	14,086
1955-56	17,923	558	18,481	1,556	16,925	a/	495	495	1,407	15,023
1956-57	21,322	1,557	22,879	4,579	18,300	599	372	971	2,321	15,008
1957-58	18,484	4,579	23,063	2,482	20,581	567	468	1,035	2,621	16,925
1958-59	17,545	2,482	20,027	3,039	16,988	591	272	863	2,339	13,886
1959-60	21,485	3,039	24,524	2,650	21,874	572	412	984	3,506	17,384
1960-61b/	21,587	2,650	24,237	3,443	20,793	539	270	809	4,000	15,984

(Continued on next page.)

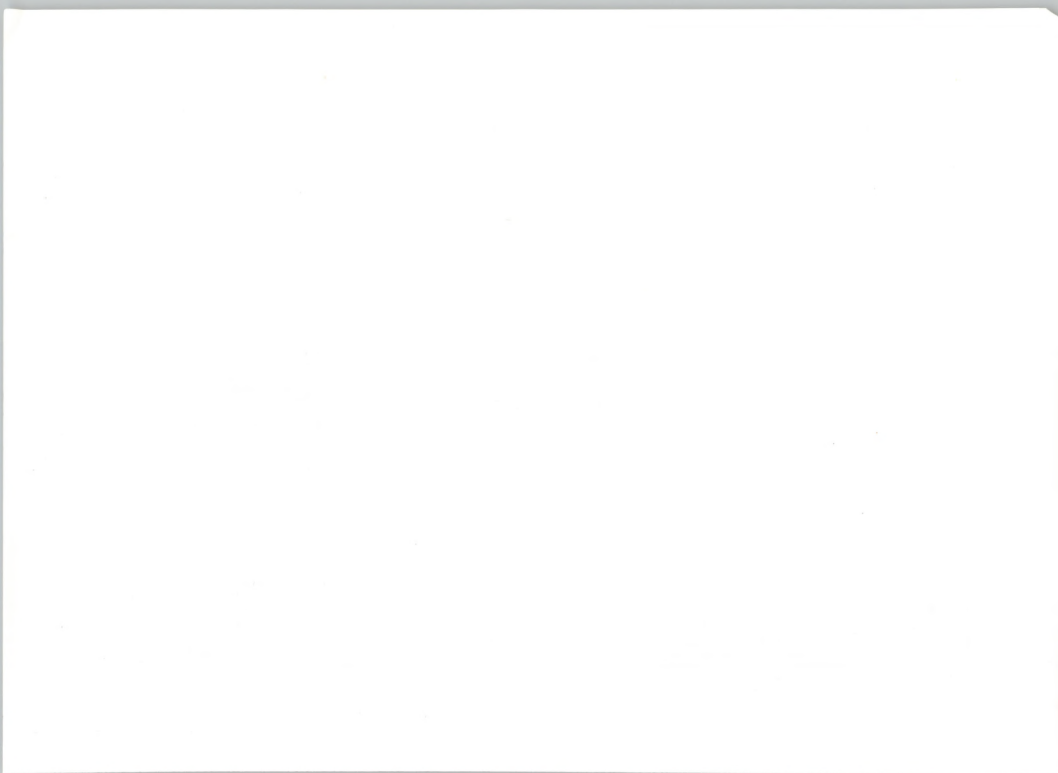




Table 3 continued.

a/ No centralized f.o.b. purchases of clings by School Lunch were reported for 1955-56, although School Lunch issued clings presumably acquired at local points.

b/ Preliminary; subject to revision.

Sources: Cling Peach Advisory Board, Cannery League of California, U. S. Departments of Agriculture, Commerce, and Defense, and trade sources.

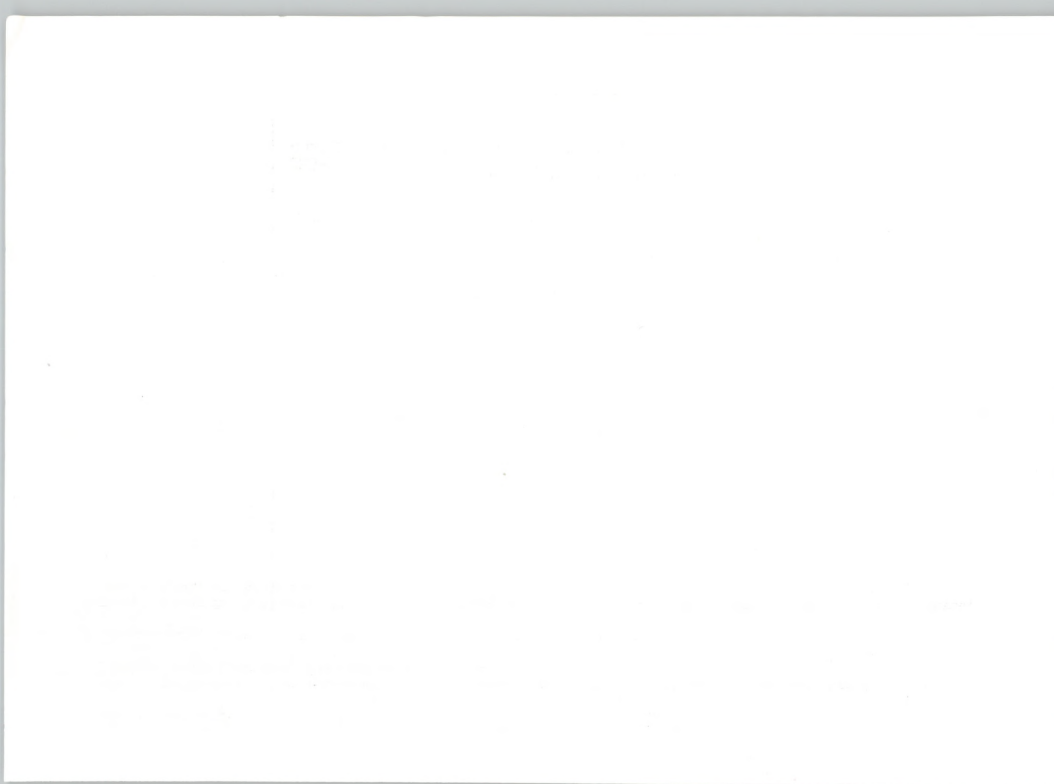


TABLE 4

F.O.B. Prices of Canned Cling Peaches and  
Related Economic Variables from 1924-25

Marketing year, June through May	F.o.b. price of canned cling peaches (choice, No. 2 $\frac{1}{2}$ )	F.o.b. commercial domestic movement of California cling peaches (24 No. 2 $\frac{1}{2}$ basis)	Index of United States dispos- able personal income	Adjusted index of com- peting canned fruit prices
	1	2	3	4
	dollars per case	millions of cases	1947-48 to 1949-50 = 100	
1924-25	4.72	4.607	37.5	216.8
1925-26	4.23	7.484	40.4	176.1
1926-27	4.10	8.599	40.7	179.9
1927-28	3.45	10.867	40.7	169.4
1928-29	3.50	10.490	43.3	159.6
1929-30	4.57	7.483	42.7	176.2
1930-31	3.20	9.257	36.8	169.5
1931-32	2.80	5.976	29.6	162.0
1932-33	2.15	8.148	23.6	197.8
1933-34	2.49	7.115	26.3	199.1
1934-35	2.88	7.685	28.8	196.8
1935-36	2.66	8.452	32.9	165.5
1936-37	2.79	9.358	37.0	147.5
1937-38	3.11	6.854	36.0	159.8
1938-39	2.44	10.127	35.8	142.5
1939-40	2.56	8.673	38.5	146.4
1940-41	2.43	11.433	43.8	126.0
(War years)				
1947-48	4.78	13.843	94.8	108.1
1948-49	5.10	12.382	101.9	103.9
1949-50	4.07	15.615	103.3	88.7
1950-51	5.17	14.287	115.7	92.7
1951-52	5.53	13.648	123.2	87.9
1952-53	5.32	14.351	131.0	78.6
1953-54	5.12	14.706	134.6	76.9
1954-55	5.17	14.086	139.5	74.8
1955-56	5.70	15.023	150.4	70.0
1956-57	5.35	15.008	159.8	65.5
1957-58	5.10	16.925	165.4	62.1
1958-59	5.36	13.886	174.0	63.6
1959-60	4.89	17.384	182.9	57.1
1960-61a	4.86	15.984	189.3	55.1

a/ Preliminary; subject to revision.

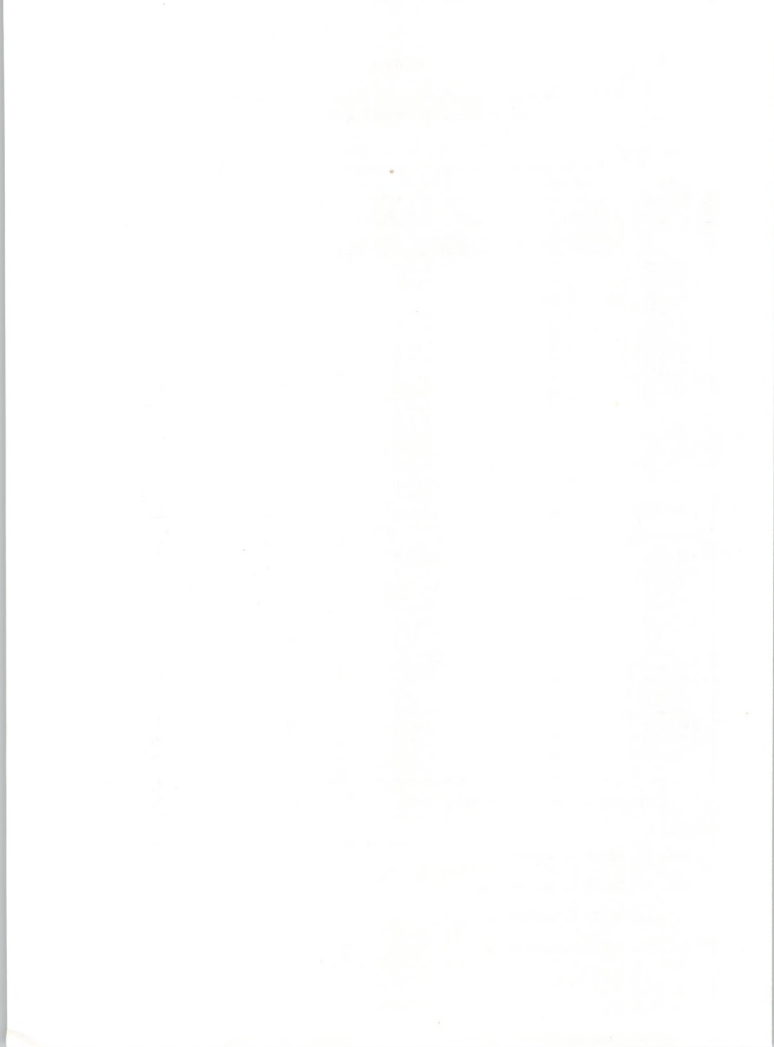
Sources:

Col. 1: Table 1, column 1.

Col. 2: Table 3, column 10.

Col. 3: Table 6, column 4.

Col. 4: Table 6, column 5.



Actual and Estimated F.O.B. Prices of California Canned Cling Peaches  
Choice, No. 2 $\frac{1}{2}$ , from 1924-25

Marketing Year, June through May	California cling peaches (choice, No. 2 $\frac{1}{2}$ )		Difference: column 1 minus column 2	Percentage difference: column 3 as per cent of column 1
	Actual f.o.b. price	Estimated f.o.b. price		
	1	2	3	4
	dollars per case			per cent
1924-25	4.72	5.20	-.48	-10.2
1925-26	4.23	3.87	.36	8.5
1926-27	4.10	3.84	.26	6.3
1927-28	3.45	3.34	.11	3.2
1928-29	3.50	3.39	.11	3.1
1929-30	4.57	4.13	.44	9.6
1930-31	3.20	3.11	.09	2.8
1931-32	2.80	2.59	.21	7.5
1932-33	2.15	2.27	-.12	-5.5
1933-34	2.49	2.68	-.19	-7.5
1934-35	2.88	2.92	-.04	-1.4
1935-36	2.66	2.72	-.06	-2.3
1936-37	2.79	2.66	.13	4.6
1937-38	3.11	3.09	.02	0.6
1938-39	2.44	2.40	.04	1.6
1939-40	2.56	2.82	-.26	-10.2
1940-41	2.43	2.55	-.12	-4.9
(War years)				
1947-48	4.78	5.06	-.28	-5.9
1948-49	5.10	5.45	-.35	-6.9
1949-50	4.07	4.30	-.23	-5.7
1950-51	5.17	5.32	-.15	-2.9
1951-52	5.53	5.47	.06	1.1
1952-53	5.32	5.09	.23	4.3
1953-54	5.12	5.09	.03	0.6
1954-55	5.17	5.21	-.04	-0.8
1955-56	5.70	5.18	.52	9.1
1956-57	5.35	5.16	.19	3.6
1957-58	5.10	4.88	.22	4.3
1958-59	5.36	5.65	-.29	-5.4
1959-60	4.89	4.95	-.06	-1.2
1960-61 <sup>a/</sup>	4.86	5.07	-.21	-4.3

a/ Preliminary; subject to revision.

Sources:

Col. 1: Table 1, column 1.

Col. 2: Estimated by use of data in Table 4 applied to equation (2)  
on page 14.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial matters. The text suggests that organizations should implement robust systems to track every aspect of their operations, from procurement to sales.

2. The second section addresses the challenges faced by organizations in managing their data. It highlights the increasing volume of information generated by modern businesses and the difficulty of storing and retrieving this data efficiently. The author suggests that adopting cloud-based solutions and data management tools can help overcome these challenges.

3. The third part of the document focuses on the role of technology in improving organizational performance. It discusses how automation and digital tools can streamline processes, reduce errors, and enhance productivity. The text also touches upon the importance of training employees to effectively use these technologies.

4. The fourth section explores the impact of external factors on an organization's success. It mentions the influence of market trends, regulatory changes, and economic conditions. The author advises organizations to stay informed about these external factors and adapt their strategies accordingly to remain competitive.

5. The final part of the document provides a summary of the key points discussed. It reiterates the importance of accurate record-keeping, effective data management, the use of technology, and the ability to adapt to external changes. The author concludes by stating that these factors are crucial for the long-term success and sustainability of any organization.

TABLE 6

13.

Construction of Adjusted Index of Prices of Canned Fruits  
Competing with Canned Cling Peaches from 1924-25

Marketing year, June through May	Weighted average prices of competing canned fruits		United States disposable personal income		Adjusted index of competing canned fruit prices
	1	2	3	4	5
	dollars per case	index, 1947-48 to 1949-50 = 100	billions of dollars	index, 1947-48 to 1949-50 = 100	1947-48 to 1949-50 = 100
1924-25	5.1890	81.31	70.9	37.5	216.8
1925-26	4.5410	71.16	76.2	40.4	176.1
1926-27	4.6715	73.20	76.8	40.7	179.9
1927-28	4.4001	68.95	76.9	40.7	169.4
1928-29	4.4164	69.11	81.8	43.3	159.6
1929-30	4.8044	75.24	80.6	42.7	176.2
1930-31	3.9810	62.38	69.5	36.8	169.5
1931-32	3.0591	47.94	56.0	29.6	162.0
1932-33	2.9781	46.67	44.5	23.6	197.8
1933-34	3.3421	52.37	49.6	26.3	199.1
1934-35	3.6171	56.68	54.3	28.8	196.8
1935-36	3.4743	54.44	62.1	32.9	165.5
1936-37	3.4830	54.58	69.8	37.0	147.5
1937-38	3.6720	57.54	68.0	36.0	159.8
1938-39	3.2559	51.02	67.6	35.8	142.5
1939-40	3.5969	56.36	72.8	38.5	146.4
1940-41	3.5229	55.20	82.8	43.8	126.0
(War years)					
1947-48	6.5423	102.52	179.1	94.8	108.1
1948-49	6.7548	105.85	192.4	101.9	103.9
1949-50	5.8473	91.63	195.1	103.3	88.7
1950-51	6.8473	107.30	218.5	115.7	92.7
1951-52	6.9080	108.25	232.8	123.2	87.9
1952-53	6.5747	103.03	247.4	131.0	78.6
1953-54	6.6056	103.51	254.3	134.6	76.9
1954-55	6.6595	104.36	263.4	139.5	74.8
1955-56	6.7190	105.29	284.1	150.4	70.0
1956-57	6.6823	104.71	301.8	159.8	65.5
1957-58	6.5570	102.75	312.3	165.4	62.1
1958-59	7.0662	110.73	328.7	174.0	63.6
1959-60	6.6604	104.37	345.5	182.9	57.1
1960-61 <sup>a/</sup>	6.6600	104.37	357.6	189.3	55.1

<sup>a/</sup> Preliminary; subject to revision.

Sources:

- Col. 1: F.o.b. prices (other than clings) in Table 1 weighted by corresponding domestic commercial shipments in Table 2.
- Col. 2: Figures in column 1 expressed as percentages with 1947-48 to 1949-50 = 100.
- Col. 3: Based on income data in U. S. Department of Commerce, Survey of Current Business (second quarter, 1961, estimated).
- Col. 4: Figures in column 3 expressed as percentages with 1947-48 to 1949-50 = 100.
- Col. 5: Column 2 as per cent of column 4.

the 1990s, the number of people in the UK who are employed in the public sector has increased by 1.5 million, from 2.5 million in 1980 to 4 million in 1998. The public sector has become a major employer in the UK, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a key factor in the overall growth of the economy.



Note for Canned Cling Peaches

With price as the dependent variable and the three other variables below considered as the independent variables, multiple-linear regression equations fitted by the method of least squares to the series covering the years 1924-25 through 1960-61 (excluding 1941-42 through 1946-47) are:

$$(1) \quad X_1' = -12.8491 - \frac{0.1464(X_2)}{(3.115)} + \frac{3.7169(\log_e X_3)}{(13.956)} + \frac{0.0235(X_4)}{(5.445)}; R = 0.97$$

$$(2) \quad (\log_e X_1)' = -8.4245 - \frac{0.2970(\log_e X_2)}{(4.094)} + \frac{1.1903(\log_e X_3)}{(19.383)} + \frac{1.1550(\log_e X_4)}{(10.509)};$$

$$R = 0.98$$

$X_1$  is the annual average f.o.b. price (choice, No. 2½) of California canned cling peaches (dollars per case), Table 4, column 1.

$X_2$  is the canners' commercial domestic movement of California canned cling peaches (in units of 1,000,000 cases), Table 4, column 2.

$X_3$  is the index of United States disposable personal income (1947-48 to 1949-50 = 100), Table 4, column 3.

$X_4$  is the adjusted index of prices of competing canned fruits (1947-48 to 1949-50 = 100), Table 4, column 4.

The figures in parentheses are t-ratios of the net regression coefficients, and R is the coefficient of multiple correlation.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting system in providing reliable financial information. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods used to collect and analyze financial data, including the use of statistical techniques and the application of mathematical models. It highlights the importance of using appropriate methods to ensure the accuracy and reliability of the results.

3. The third part of the document discusses the challenges faced by organizations in implementing effective financial management systems. It identifies key factors such as the quality of data, the complexity of the system, and the availability of resources, and provides suggestions for overcoming these challenges.

4. The fourth part of the document discusses the role of the accounting system in providing financial information to management and the importance of using this information to make informed decisions. It emphasizes the need for a clear understanding of the accounting system and the importance of using it to monitor and control the organization's financial performance.

5. The fifth part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting system in providing reliable financial information. It emphasizes the need for transparency and accountability in financial reporting.

6. The sixth part of the document outlines the various methods used to collect and analyze financial data, including the use of statistical techniques and the application of mathematical models. It highlights the importance of using appropriate methods to ensure the accuracy and reliability of the results.

7. The seventh part of the document discusses the challenges faced by organizations in implementing effective financial management systems. It identifies key factors such as the quality of data, the complexity of the system, and the availability of resources, and provides suggestions for overcoming these challenges.

8. The eighth part of the document discusses the role of the accounting system in providing financial information to management and the importance of using this information to make informed decisions. It emphasizes the need for a clear understanding of the accounting system and the importance of using it to monitor and control the organization's financial performance.

9. The ninth part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting system in providing reliable financial information. It emphasizes the need for transparency and accountability in financial reporting.

10. The tenth part of the document outlines the various methods used to collect and analyze financial data, including the use of statistical techniques and the application of mathematical models. It highlights the importance of using appropriate methods to ensure the accuracy and reliability of the results.

TABLE 7

Pacific Coast Canned Pears, Cannery Pack, Carry-Over,  
Shipments, and Exports from 1924-25

Marketing year, June through May	Pack	Cannery stocks on hand at be- ginning of year	Total supply	Cannery stocks on hand at end of year	Total f.o.b. movement from cannery	United States government direct f.o.b. pur- chases quarter- master	United States exports	F.o.b. com- mercial domestic movement
	1	2	3	4	5	6	7	8
	thousands of cases; 24 No. 2½ basis							
1924-25	2,119	142	2,261	51	2,210		1,196	1,014
1925-26	3,429	51	3,480	507	2,973		1,680	1,293
1926-27	3,260	507	3,767	401	3,366		1,409	1,957
1927-28	2,639	401	3,040	167	2,873		1,236	1,637
1928-29	4,116	167	4,283	292	3,991		1,821	2,170
1929-30	4,206	292	4,498	952	3,546		1,163	2,383
1930-31	4,153	952	5,105	893	4,212		1,595	2,617
1931-32	3,635	893	4,528	870	3,658		1,668	1,990
1932-33	3,117	870	3,987	429	3,558		1,358	2,200
1933-34	4,377	429	4,806	273	4,533		1,766	2,767
1934-35	5,505	273	5,778	1,291	4,487		1,503	2,984
1935-36	4,230	1,291	5,521	957	4,564		1,894	2,670
1936-37	5,355	957	6,312	850	5,462		1,465	3,997
1937-38	4,321	850	5,171	1,150	4,021		1,340	2,681
1938-39	4,090	1,150	5,240	400	4,840		1,726	3,114
1939-40	4,057	400	4,457	280	4,177		1,409	2,768
1940-41a/	5,000	280	5,280	586	4,694		544	4,150
(War years)								
1941-42	5,622	200	5,822	726	5,096		230	4,866
1942-43	3,831	726	4,557	761	3,796		136	3,660
1943-44	5,473	761	6,234	448	5,786		159	5,627
1944-45	6,048	448	6,496	566	5,930	900	215	4,815
1945-46	6,215	566	6,781	1,575	5,206	763	95	4,348
1946-47	6,003	1,575	7,578	1,361	6,217	386	131	5,700
1947-48	5,185	1,361	6,546	717	5,799	282	116	5,001
1948-49	7,475	717	8,192	1,545	6,647	145	260	6,272
1949-50	7,849	1,545	9,394	1,609	7,785	276	746	6,763
1950-51	8,137	1,609	10,046	2,587	7,459	382	288	6,789
1951-52	8,157	2,587	10,744	2,411	8,333	272	316	7,746
1952-53	7,271	2,411	9,682	1,932	7,750	411	232	7,077
1953-54	8,853	1,932	10,785	2,018	8,767	478	280	8,009
1954-55	7,877	2,018	9,895	2,336	7,559	331	230	6,998

a/ Estimated.

b/ Preliminary; subject to revision.

Sources: Cannery League of California, Northwest Cannery and Freezers Association, and  
U. S. Departments of Agriculture, Commerce, and Defense.



F.O.B. Prices of Pacific Coast Canned Pears and Related  
Economic Variables from 1926-27

Marketing year, June through May	F.o.b. price of Pacific Coast canned pears (choice No. 2 $\frac{1}{2}$ )	F.o.b. commercial domestic movement of Pacific Coast canned pears	Index of United States disposable personal income	Adjusted index of com- peting canned fruit prices
	1	2	3	4
	dollars per case	millions of cases; 24 No. 2 $\frac{1}{2}$ basis	1947-48 to 1949-50 = 100	
1926-27	4.70	1.957	40.7	189.5
1927-28	5.00	1.637	40.7	165.5
1928-29	4.50	2.170	43.3	158.0
1929-30	5.25	2.383	42.7	191.0
1930-31	3.90	2.617	36.8	173.8
1931-32	3.10	1.990	29.6	174.8
1932-33	2.75	2.200	23.6	194.0
1933-34	2.90	2.767	26.3	203.3
1934-35	3.35	2.984	28.8	202.5
1935-36	3.20	2.670	32.9	168.7
1936-37	3.20	3.997	37.0	155.4
1937-38	3.35	2.681	36.0	172.5
1938-39	3.05	3.114	35.8	144.5
1939-40	3.60	2.768	38.5	148.6
(War years)				
1948-49	8.10	3.660	101.9	104.3
1949-50	5.30	5.627	103.3	88.8
1950-51	7.80	4.815	115.7	93.3
1951-52	7.86	4.348	123.2	89.2
1952-53	6.49	5.700	131.0	82.3
1953-54	6.91	5.401	134.6	78.8
1954-55	6.92	6.272	139.5	77.1
1955-56	6.72	6.763	150.4	74.5
1956-57	6.89	6.789	159.8	68.2
1957-58	6.25	7.746	165.4	64.6
1958-59	6.88	7.077	174.0	66.1
1959-60	6.15	8.009	182.9	58.9
1960-61 <sup>a</sup>	6.50	6.998	189.3	56.6

<sup>a</sup>/ Preliminary; subject to revision.

Sources:

Col. 1: Table 1, column 3.

Col. 2: Table 2, column 3.

Col. 3: Table 10, column 4.

Col. 4: Table 10, column 5.

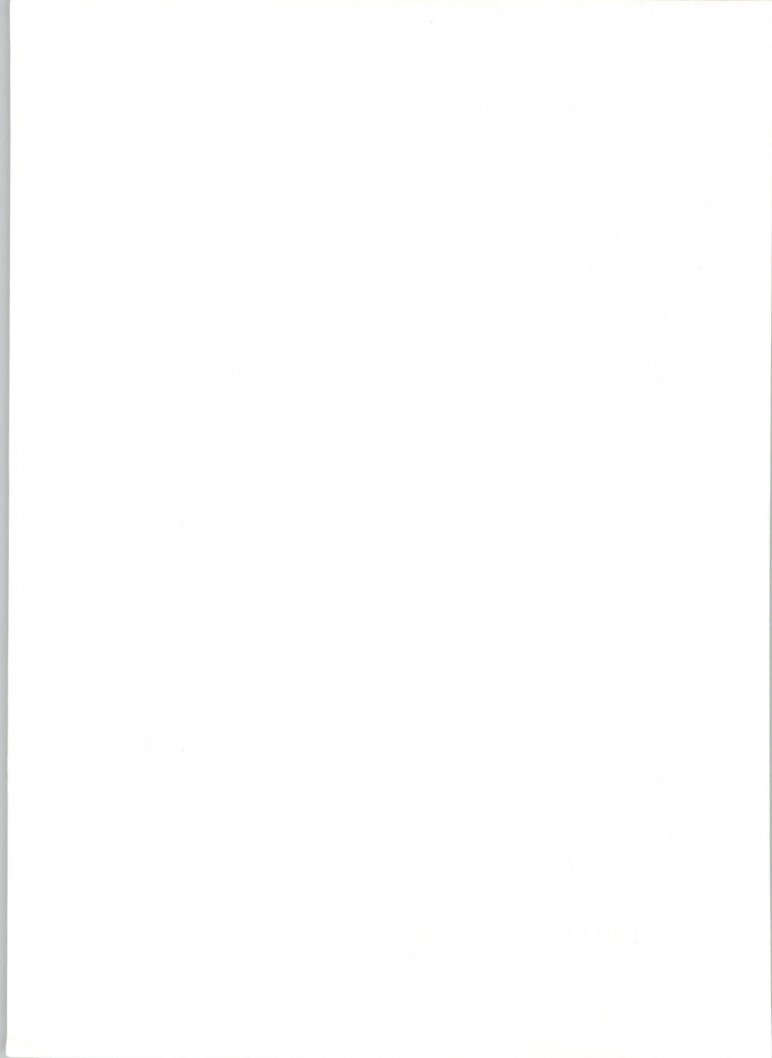


TABLE 9

Actual and Estimated F.O.B. Prices of Pacific Coast Canned  
Pears, Choice, No. 2 $\frac{1}{2}$ , from 1926-27

Marketing year, June through May	Pacific Coast canned pears (choice, No. 2 $\frac{1}{2}$ )		Difference: column 1 minus column 2	Column 3 as per cent of column 1
	Actual	Estimated		
	f.o.b. price	f.o.b. price		
	1	2	3	4
	dollars per case			per cent
1926-27	4.70	5.27	-.57	-12.1
1927-28	5.00	5.11	-.11	- 2.2
1928-29	4.50	4.91	-.41	- 9.1
1929-30	5.25	5.23	.02	.4
1930-31	3.90	4.02	-.12	- 3.1
1931-32	3.10	3.37	-.27	- 8.7
1932-33	2.75	2.38	.37	13.5
1933-34	2.90	2.67	.23	7.9
1934-35	3.35	2.96	.39	11.6
1935-36	3.20	3.32	-.12	- 3.8
1936-37	3.20	2.73	.47	14.7
1937-38	3.35	3.84	-.49	-14.6
1938-39	3.05	3.03	.02	0.7
1939-40	3.60	3.72	-.12	- 3.3
(War years)				
1948-49	8.10	7.33	.77	9.5
1949-50	5.30	5.71	-.41	- 7.7
1950-51	7.80	6.95	.85	10.9
1951-52	7.86	7.55	.31	3.9
1952-53	6.49	6.76	-.27	- 4.2
1953-54	6.91	7.06	-.15	- 2.2
1954-55	6.92	6.58	.34	4.9
1955-56	6.72	6.56	.16	2.4
1956-57	6.89	6.75	.14	2.0
1957-58	6.25	6.17	.08	1.3
1958-59	6.88	6.94	-.06	- 0.9
1959-60	6.15	6.40	-.25	- 4.1
1960-61 <sup>a/</sup>	6.50	7.28	-.78	-12.0

a/ Preliminary; subject to revision.

Sources:

Col. 1: Table 8, column 1.

Col. 2: Estimated by use of data in Table 8 applied to equation (1)  
on page 19.

Table 1. Mean (SD) age, height, weight, and body mass index (BMI) of the 100 children in the study

Measure	Mean (SD)
Age (years)	10.1 (0.5)
Height (cm)	145.2 (10.1)
Weight (kg)	40.5 (10.2)
BMI (kg m <sup>-2</sup> )	19.5 (3.2)

children were asked to perform a series of tasks designed to assess their ability to perform a range of physical activities. The tasks were performed in a sequence, and the order of the tasks was randomized.

The first task was a 100-m sprint. The children were asked to run as fast as they could for 100 m. The time taken to complete the sprint was recorded.

The second task was a 100-m shuttle run. The children were asked to run back and forth between two lines 50 m apart for 100 m. The time taken to complete the shuttle run was recorded.

The third task was a 100-m obstacle course. The children were asked to run a 100-m course that included a series of obstacles. The time taken to complete the obstacle course was recorded.

The fourth task was a 100-m relay race. The children were asked to run a 100-m relay race with their teammates. The time taken to complete the relay race was recorded.

The fifth task was a 100-m endurance run. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the endurance run was recorded.

The sixth task was a 100-m agility test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the agility test was recorded.

The seventh task was a 100-m speed test. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the speed test was recorded.

The eighth task was a 100-m power test. The children were asked to run a 100-m course that included a series of hurdles. The time taken to complete the power test was recorded.

The ninth task was a 100-m coordination test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the coordination test was recorded.

The tenth task was a 100-m balance test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the balance test was recorded.

The eleventh task was a 100-m reaction time test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the reaction time test was recorded.

The twelfth task was a 100-m endurance test. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the endurance test was recorded.

The thirteenth task was a 100-m speed test. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the speed test was recorded.

The fourteenth task was a 100-m power test. The children were asked to run a 100-m course that included a series of hurdles. The time taken to complete the power test was recorded.

The fifteenth task was a 100-m coordination test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the coordination test was recorded.

The sixteenth task was a 100-m balance test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the balance test was recorded.

The seventeenth task was a 100-m reaction time test. The children were asked to run a 100-m course that included a series of cones. The time taken to complete the reaction time test was recorded.

The eighteenth task was a 100-m endurance test. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the endurance test was recorded.

The nineteenth task was a 100-m speed test. The children were asked to run a 100-m course as fast as they could for 100 m. The time taken to complete the speed test was recorded.

The twentieth task was a 100-m power test. The children were asked to run a 100-m course that included a series of hurdles. The time taken to complete the power test was recorded.



Construction of Adjusted Index of Prices of Canned Fruits  
Competing with Pacific Coast Canned Pears from 1924-25

Marketing year, June through May	Weighted average prices of competing canned fruits		United States disposable personal income		Adjusted index of competing canned fruit prices
	1	2	3	4	5
	dollars per case	index, 1947-48 to 1949-50 = 100	billions of dollars	index, 1947-48 to 1949-50 = 100	1947-48 to 1949-50 = 100
1924-25	4.9322	86.73	70.9	37.5	231.3
1925-26	4.2775	75.22	76.2	40.4	186.2
1926-27	4.3850	77.13	76.8	40.7	189.5
1927-28	3.8284	67.34	76.9	40.7	165.5
1928-29	3.8886	68.40	81.8	43.3	158.0
1929-30	4.6358	81.54	80.6	42.7	191.0
1930-31	3.6370	63.97	69.5	36.8	173.8
1931-32	2.9416	51.74	56.0	29.6	174.8
1932-33	2.6025	45.78	44.5	23.6	194.0
1933-34	3.0405	53.48	49.6	26.3	203.3
1934-35	3.3163	58.33	54.3	28.8	202.5
1935-36	3.1549	55.49	62.1	32.9	168.7
1936-37	3.2677	57.48	69.8	37.0	155.4
1937-38	3.5303	62.10	68.0	36.0	172.5
1938-39	2.9414	51.74	67.6	35.8	144.5
1939-40	3.2517	57.20	72.8	38.5	148.6
1940-41	3.1326	55.08	82.8	43.8	125.6
(War years)					
1947-48	5.8005	102.00	179.1	94.8	107.6
1948-49	6.0461	106.31	192.4	101.9	104.3
1949-50	5.2143	91.69	195.1	103.3	88.8
1950-51	6.1403	107.97	218.5	115.7	93.3
1951-52	6.2496	109.89	232.8	123.2	89.2
1952-53	6.1336	107.85	247.4	131.0	82.3
1953-54	6.0297	106.03	254.3	134.6	78.8
1954-55	6.1195	107.61	263.4	139.5	77.1
1955-56	6.3765	112.12	284.1	150.4	74.5
1956-57	6.2012	109.04	301.8	159.8	68.2
1957-58	6.0798	106.91	312.3	165.4	64.6
1958-59	6.5428	115.05	328.7	174.0	66.1
1959-60	6.1275	107.74	345.5	182.9	58.9
1960-61 <sup>a</sup>	6.0911	107.10	357.6	189.3	56.6

a/ Preliminary; subject to revision.

Sources:

Col. 1: F.o.b. prices (other than pears) in Table 1 weighted by corresponding shipments in Table 2.

Col. 2: Figures in column 1 expressed as percentages with 1947-48 to 1949-50 = 100.

Col. 3: Based on income data in U. S. Department of Commerce, Survey of Current Business (second quarter, 1961, estimated).

Col. 4: Figures in column 3 expressed as percentages with 1947-48 to 1949-50 = 100.

Col. 5: Column 2 as per cent of column 4.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	14
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----

Note for Canned Pears

With price as the dependent variable and the three other variables below considered as the independent variables, multiple-linear regression equations fitted by the method of least squares to the series covering the years 1926-27 through 1960-61 (excluding 1940-41 through 1947-48) are:

- $$(1) \quad X_1' = -15.3947 - \frac{0.7300(X_2)}{(7.044)} + \frac{5.1206(\log_e X_3)}{(10.415)} + \frac{0.0164(X_4)}{(2.306)}; R = 0.98$$
- $$(2) \quad (\log_e X_1)' = -8.3712 - \frac{0.3069(\log_e X_2)}{(4.629)} + \frac{1.2546(\log_e X_3)}{(16.488)} + \frac{1.0665(\log_e X_4)}{(6.986)};$$

$$R = 0.99$$

$X_1$  is the annual average f.o.b. price (choice, No. 2 $\frac{1}{2}$ ) of Pacific Coast canned pears (dollars per case), Table 8, column 1.

$X_2$  is the canners' commercial domestic movement of Pacific Coast canned pears (in units of 1,000,000 cases), Table 8, column 2.

$X_3$  is the index of United States disposable personal income (1947-48 to 1949-50 = 100), Table 8, column 3.

$X_4$  is the adjusted index of prices of competing canned fruits (1947-48 to 1949-50 = 100), Table 8, column 4.

The figures in parentheses are t-ratios of the net regression coefficients, and R is the coefficient of multiple correlation.



TABLE 11

California Canned Apricots, Canners' Pack, Carry-Over, Shipments, and Exports from 1924-25

Marketing year, June through May	Pack	Canners' stocks on hand at beginning of year	Total supply	Canners' stocks on hand at end of year	Total f.o.b. movement from canners' hands	United States government direct f.o.b. purchases, quarter- master	United States exports	F.o.b. com- mercial domestic movement
	1	2	3	4	5	6	7	8
	thousands of cases; 24 No. 2½ basis							
1924-25	1,968	298	2,266	315	1,951		716	1,235
1925-26	2,094	315	2,409	21	2,388		633	1,755
1926-27	3,227	21	3,248	401	2,847		809	2,038
1927-28	2,960	401	3,361	952	2,409		630	1,779
1928-29	1,991	952	2,943	154	2,789		594	2,195
1929-30	4,023	154	4,177	1,189	2,988		729	2,259
1930-31	1,954	1,189	3,143	546	2,597		414	2,183
1931-32	2,006	546	2,552	515	2,037		496	1,541
1932-33	1,805	515	2,320	323	1,997		476	1,521
1933-34	2,416	323	2,739	167	2,572		538	2,034
1934-35	1,774	167	1,941	227	1,714		237	1,477
1935-36	3,164	227	3,391	844	2,547		596	1,951
1936-37	2,899	844	3,743	228	3,515		523	2,992
1937-38	5,553	228	5,781	2,305	3,476		575	2,901
1938-39	1,547	2,305	3,852	528	3,324		762	2,562
1939-40	3,338	528	3,866	479	3,387		747	2,640
1940-41	1,815	479	2,294	269	2,025		13	2,012

(Continued on next page.)

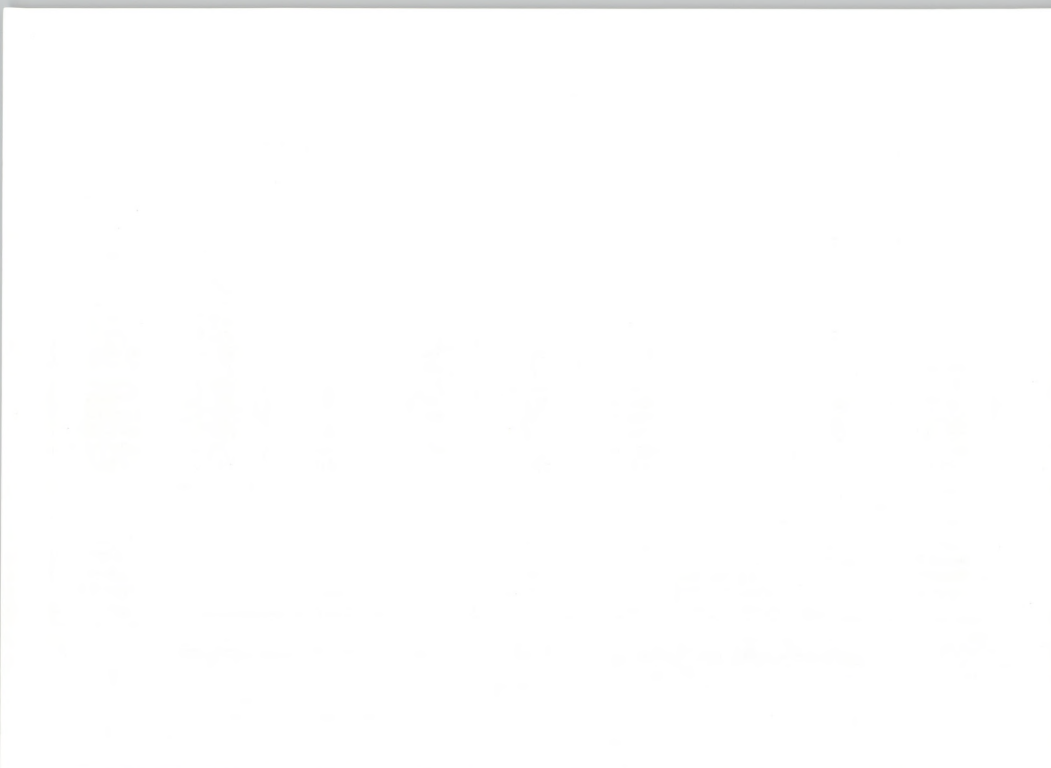


Table 11 continued.

Marketing year, June through May	Pack	Canners' stocks on hand at beginning of year	Total supply	Canners' stocks on hand at end of year	Total f.o.b. movement from canners' hands	United States government direct f.o.b. purchases, quarter- master	United States exports	F.o.b. com- mercial domestic movement
	1	2	3	4	5	6	7	8
	thousands of cases; 24 No. 2½ basis							
(War years)								
1947-48	3,063	279	3,342	639	2,703		288	2,415
1948-49	4,651	639	5,290	1,508	3,782		254	3,528
1949-50	2,307	1,508	3,815	532	3,283		211	3,072
1950-51	3,661	532	4,193	115	4,078	376	136	3,566
1951-52	4,538	115	4,653	614	4,039	496	133	3,410
1952-53	3,905	614	4,519	646	3,873	613	112	3,148
1953-54	4,718	646	5,364	1,021	4,343	245	164	3,934
1954-55	2,678	1,021	3,699	222	3,477	54	246	3,177
1955-56	5,781	222	6,003	1,176	4,827	118	215	4,494
1956-57	4,118	1,177	5,295	993	4,302	148	302	3,852
1957-58	4,004	993	4,998	604	4,394	179	344	3,871
1958-59	1,718	604	2,322	117	2,205	27	126	2,052
1959-60	4,885	117	5,002	581	4,421	199 <sup>b/</sup>	196	4,026
1960-61 <sup>a/</sup>	5,949	581	6,530	1,766	4,765	445 <sup>b/</sup>	250	4,069

a/ Preliminary; subject to revision.

b/ Includes 297,000 for National School Lunch Program.

Sources: Canners League of California and U. S. Departments of Agriculture, Commerce, and Defense.

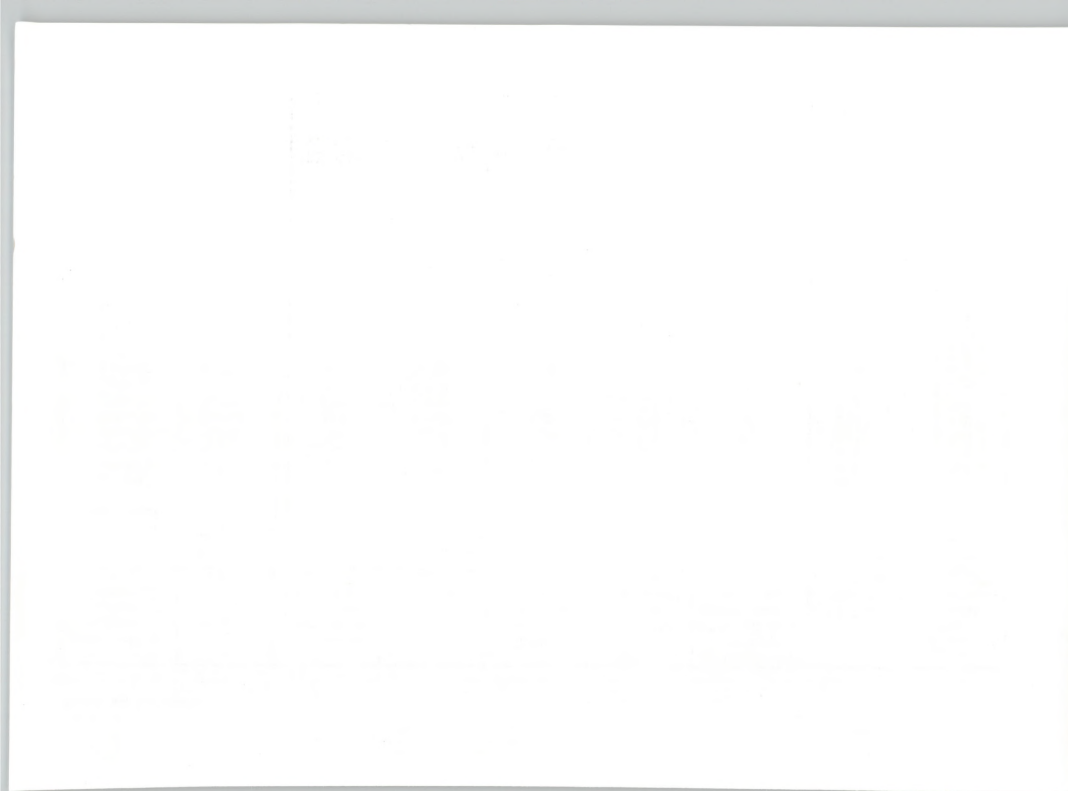




TABLE 12

22.

F.O.B. Prices of Canned Apricots and Related  
Economic Variables from 1924-25

Marketing year, June through May	F.o.b. prices of canned California apricots (choice, No. 2 $\frac{1}{2}$ )	F.o.b. commercial domestic movement of California canned apricots	Index of United States disposable personal income	Adjusted index of com- peting canned fruit prices
	1	2	3	4
	dollars per case	millions of cases; 24 No. 2 $\frac{1}{2}$ basis	1947-48 to 1949-50 = 100	
1924-25	4.60	1.235	37.5	230.9
1925-26	4.40	1.755	40.4	186.6
1926-27	4.55	2.038	40.7	185.2
1927-28	4.65	1.779	40.7	162.1
1928-29	4.35	2.195	43.3	154.5
1929-30	4.65	2.259	42.7	189.3
1930-31	4.00	2.183	36.8	169.0
1931-32	3.25	1.541	29.6	169.5
1932-33	2.75	1.521	23.6	189.3
1933-34	3.00	2.034	26.3	196.8
1934-35	4.15	1.477	28.8	193.4
1935-36	3.25	1.951	32.9	164.0
1936-37	3.10	2.992	37.0	151.6
1937-38	3.30	2.901	36.0	168.4
1938-39	2.75	2.562	35.8	142.3
1939-40	3.40	2.640	38.5	145.6
1940-41	3.80	2.012	43.8	121.7
(War years)				
1947-48	6.00	2.415	94.8	107.5
1948-49	5.25	3.528	101.9	106.4
1949-50	5.00	3.072	103.3	86.9
1950-51	5.75	3.566	115.7	94.2
1951-52	5.94	3.410	123.2	90.0
1952-53	5.68	3.148	131.0	81.2
1953-54	5.25	3.934	134.6	79.0
1954-55	5.66	3.177	139.5	76.9
1955-56	5.10	4.494	150.4	74.5
1956-57	5.60	3.852	159.8	68.0
1957-58	5.48	3.871	165.4	63.7
1958-59	6.75	2.052	174.0	64.8
1959-60	5.38	4.026	182.9	57.9
1960-61 <sup>a</sup>	5.24	4.069	189.3	56.2

<sup>a</sup>/ Preliminary; subject to revision.

## Sources:

Col. 1: Table 1, column 2.

Col. 2: Table 2, column 2.

Col. 3: Table 14, column 4.

Col. 4: Table 14, column 5.

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

TABLE 13

Actual and Estimated F.O.B. Prices of California Canned  
Apricots, Choice, No. 2 $\frac{1}{2}$ , from 1924-25

Marketing year, June through May	California canned apricots (choice, No. 2 $\frac{1}{2}$ )		Difference: column 1 minus column 2	Column 3 as per cent of column 1
	Actual f.o.b. price	Estimated f.o.b. price		
	1	2	3	4
	dollars per case			per cent
1924-25	4.60	5.43	-.83	-18.0
1925-26	4.40	4.53	-.13	- 3.0
1926-27	4.55	4.36	.19	4.2
1927-28	4.65	4.11	.54	11.6
1928-29	4.35	3.96	.39	9.0
1929-30	4.65	4.48	.17	3.7
1930-31	4.00	3.69	.31	7.8
1931-32	3.25	3.39	-.14	- 4.3
1932-33	2.75	3.06	-.31	-11.3
1933-34	3.00	3.18	-.18	- 6.0
1934-35	4.15	3.68	.47	11.3
1935-36	3.25	3.40	-.15	- 4.6
1936-37	3.10	3.16	-.06	- 1.9
1937-38	3.30	3.36	-.06	- 1.8
1938-39	2.75	3.07	-.32	-11.6
1939-40	3.40	3.28	.12	3.5
1940-41	3.80	3.45	.35	9.2
(War years)				
1947-48	6.00	5.68	.32	5.3
1948-49	5.25	5.41	-.16	- 3.0
1949-50	5.00	4.92	.08	1.6
1950-51	5.75	5.50	.25	4.3
1951-52	5.94	5.67	.27	4.5
1952-53	5.68	5.66	.02	0.4
1953-54	5.25	5.35	-.10	- 1.9
1954-55	5.66	5.72	-.06	- 1.1
1955-56	5.10	5.43	-.33	- 6.5
1956-57	5.60	5.58	.02	0.4
1957-58	5.48	5.47	.01	0.2
1958-59	6.75	6.82	-.07	- 1.0
1959-60	5.38	5.50	-.12	- 2.2
1960-61 <sup>a</sup>	5.24	5.52	-.28	- 5.3

<sup>a</sup>/ Preliminary; subject to revision.

Sources:

Col. 1: Table 1, column 1.

Col. 2: Estimated by use of data in Table 12 applied to equation (2) on page 25.



TABLE 14

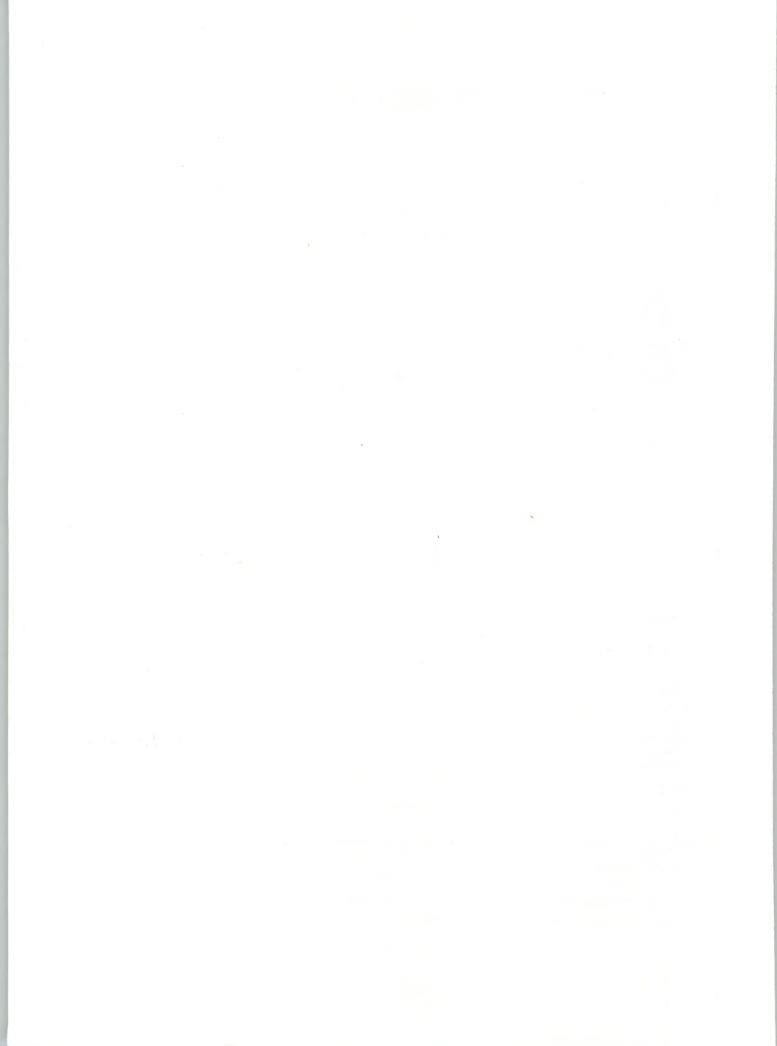
Construction of Adjusted Index of Prices of Canned Fruits  
Competing with Canned Apricots from 1924-25

Marketing year, June through May	Weighted average prices of competing canned fruits		United States disposable personal income		Adjusted index of competing canned fruit prices
	1	2	3	4	5
	dollars per case	index, 1947-48 to 1949-50 = 100	billions of dollars	index, 1947-48 to 1949-50 = 100	1947-48 to 1949-50 = 100
1924-25	5.0563	86.59	70.9	37.5	230.9
1925-26	4.4027	75.40	76.2	40.4	186.6
1926-27	4.4012	75.37	76.8	40.7	185.2
1927-28	3.8516	65.96	76.9	40.7	162.1
1928-29	3.9054	66.88	81.8	43.3	154.5
1929-30	4.7198	80.83	80.6	42.7	189.3
1930-31	3.6320	62.20	69.5	36.8	169.0
1931-32	2.9304	50.18	56.0	29.6	169.5
1932-33	2.6083	44.67	44.5	23.6	189.3
1933-34	3.0231	51.77	49.6	26.3	196.8
1934-35	3.2524	55.70	54.3	28.8	193.4
1935-36	3.1516	53.97	62.1	32.9	164.0
1936-37	3.2766	56.11	69.8	37.0	151.6
1937-38	3.5391	60.61	68.0	36.0	168.4
1938-39	2.9745	50.94	67.6	35.8	142.3
1939-40	3.2735	56.06	72.8	38.5	145.6
1940-41	3.1128	53.31	82.8	43.8	121.7
(War years)					
1947-48	5.9505	101.87	179.1	94.8	107.5
1948-49	6.3312	108.39	192.4	101.9	106.4
1949-50	5.2417	89.74	195.1	103.3	86.9
1950-51	6.3657	108.98	218.5	115.7	94.2
1951-52	6.4747	110.85	232.8	123.2	90.0
1952-53	6.2154	106.41	247.4	131.0	81.2
1953-54	6.2148	106.40	254.3	134.6	79.0
1954-55	6.2636	107.23	263.4	139.5	76.9
1955-56	6.5480	112.10	284.1	150.4	74.5
1956-57	6.3486	108.69	301.8	159.8	68.0
1957-58	6.1518	105.32	312.3	165.4	63.7
1958-59	6.5838	112.72	328.7	174.0	64.8
1959-60	6.1865	105.91	345.5	182.9	57.9
1960-61 <sup>a/</sup>	6.2138	106.38	357.6	189.3	56.2

<sup>a/</sup> Preliminary; subject to revision.

Sources:

- Col. 1: F.o.b. prices (other than apricots) in Table 1 weighted by corresponding shipments in Table 2.
- Col. 2: Figures in column 1 expressed as percentages with 1947-48 to 1949-50 = 100.
- Col. 3: Based on income data in U. S. Department of Commerce, Survey of Current Business (second quarter, 1961, estimated).
- Col. 4: Figures in column 3 expressed as percentages with 1947-48 to 1949-50 = 100.
- Col. 5: Column 2 as per cent of column 4.



Note for Canned Apricots

With price as the dependent variable and the three other variables below considered as the independent variables, multiple-linear regression equations fitted by the method of least squares to the series covering the years 1924-25 through 1960-61 (excluding 1941-42 through 1946-47) are:

$$(1) \quad X_1' = -7.3679 - \frac{0.5892(X_2)}{(4.968)} + \frac{2.8335(\log_e X_3)}{(11.562)} + \frac{0.0130(X_4)}{(3.688)}; \quad R = 0.96$$

$$(2) \quad (\log_e X_1)' = -5.0655 - \frac{0.2642(\log_e X_2)}{(4.209)} + \frac{0.8202(\log_e X_3)}{(12.666)} + \frac{0.7059(\log_e X_4)}{(6.368)};$$

$$R = 0.96$$

$X_1$  is the annual average f.o.b. price (choice, No. 2½) of California canned apricots (dollars per case), Table 12, column 1.

$X_2$  is the canners' commercial domestic movement of California canned apricots (in units of 1,000,000 cases), Table 12, column 2.

$X_3$  is the index of United States disposable personal income (1947-48 to 1949-50 = 100), Table 12, column 3.

$X_4$  is the adjusted index of prices of competing canned fruits (1947-48 to 1949-50 = 100), Table 12, column 4.

The figures in parentheses are t-ratios of the net regression coefficients, and R is the coefficient of multiple correlation.

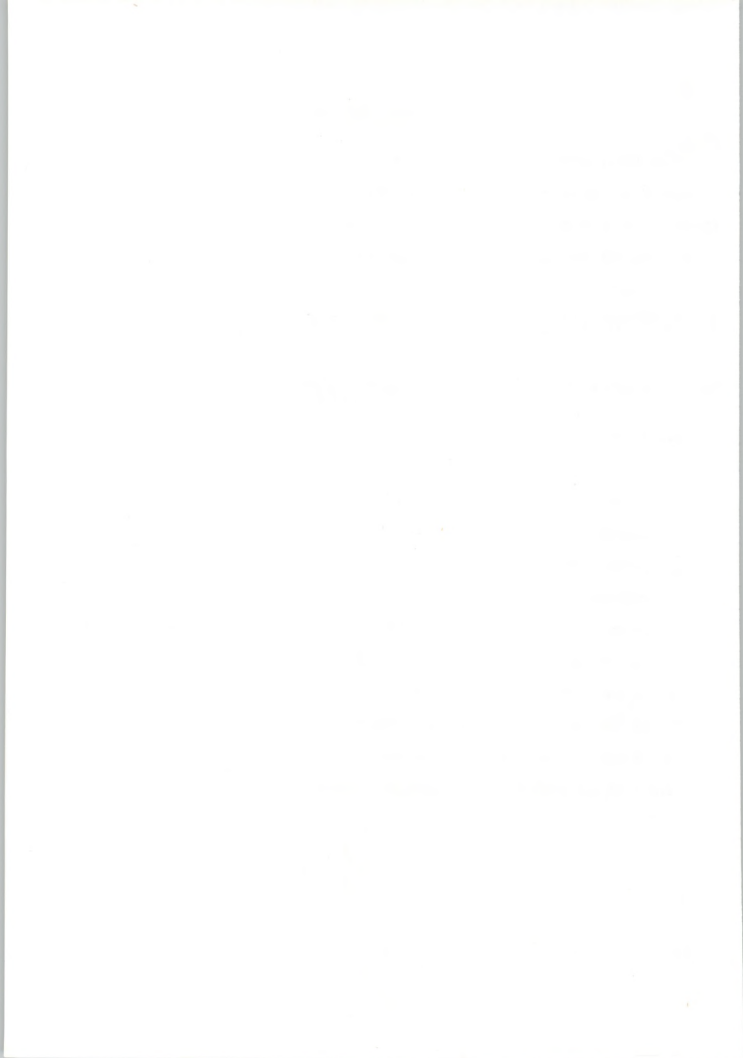




TABLE 15

Canned Freestone Peaches, Canners' Pack, Carry-Over, Shipments, and Exports from 1934-35

Marketing year, June through May	Pack	Canners' stocks on hand at beginning of year	Total supply	Canners' stocks on hand at end of year	Total f.o.b. movement from canners' hands
	1	2	3	4	5
thousands of cases; 24 No. 2½ basis					
California canned freestone peaches					
1947-48	1,497	41	1,538	248	1,291
1948-49	1,708	248	1,952	265	1,690
1949-50	1,499	265	1,764	271	1,493
1950-51	1,677	271	1,948	52	1,896
1951-52	2,793	52	2,845	374	2,471
1952-53	2,670	374	3,044	465	2,579
1953-54	2,580	465	3,045	397	2,648
1954-55	3,113	397	3,510	340	3,170
1955-56	3,007	340	3,347	332	3,025
1956-57	4,493	322	4,815	1,076	3,739
1957-58	4,065	1,076	5,141	960	4,181
1958-59	4,489	960	5,449	869	4,580
1959-60	5,117	869	5,986	1,617	4,369
1960-61 <sup>a/</sup>	4,876	1,617	6,493	1,558	4,935

(Note: See following page for Pacific Coast canned freestone peaches.)

(Continued on next page.)



Table 15 continued.

Marketing year, June through May	Pack	Canners' stocks on hand at beginning of year	Total supply	Canners' stocks on hand at end of year	Total f.o.b. movement from canners' hands	United States government direct f.o.b. purchases			F.o.b. com- mercial domestic movement <sup>b/</sup>
						School lunch program	Quarter- master	Total	
	1	2	3	4	5	6	7	8	9
thousands of cases; 24 No. 2½ basis									
<u>Pacific Coast canned freestone peaches<sup>c/</sup></u>									
1934-35	344	2	346	21	325				325
1935-36	373	21	394	112	282				282
1936-37	588	112	700	69	631				631
1937-38	1,198	69	1,267	435	832				832
1938-39	550	435	985	269	716				716
1939-40	1,210	269	1,479	273	1,206				1,206
1940-41	1,541	273	1,814	174	1,640				1,640
(War years)									
1947-48	2,525	71	2,596	441	2,155				2,155
1948-49	2,310	441	2,751	429	2,322				2,322
1949-50	2,236	429	2,665	457	2,208	30		30	2,178
1950-51	1,743	457	2,200	65	2,135				2,135
1951-52	3,106	65	3,171	464	2,707		200	200	2,507
1952-53	3,432	464	3,896	721	3,175		100	100	3,075
1953-54	3,150	721	3,871	601	3,270	37	77	114	3,156
1954-55	3,698	601	4,299	458	3,841				3,841
1955-56	3,989	458	4,447	588	3,859				3,859
1956-57	5,668	588	6,256	1,568	4,688				4,688
1957-58	4,374	1,568	5,942	1,171	4,771	18		18	4,753
1958-59	5,619	1,171	6,790	1,230	5,560	21	378	399	5,161
1959-60	6,319	1,230	7,549	1,902	5,647	18	180	198	5,449
1960-61 <sup>a/</sup>	5,978	1,902	7,880	1,888	5,992	100	137	237	5,755

(Continued on next page.)

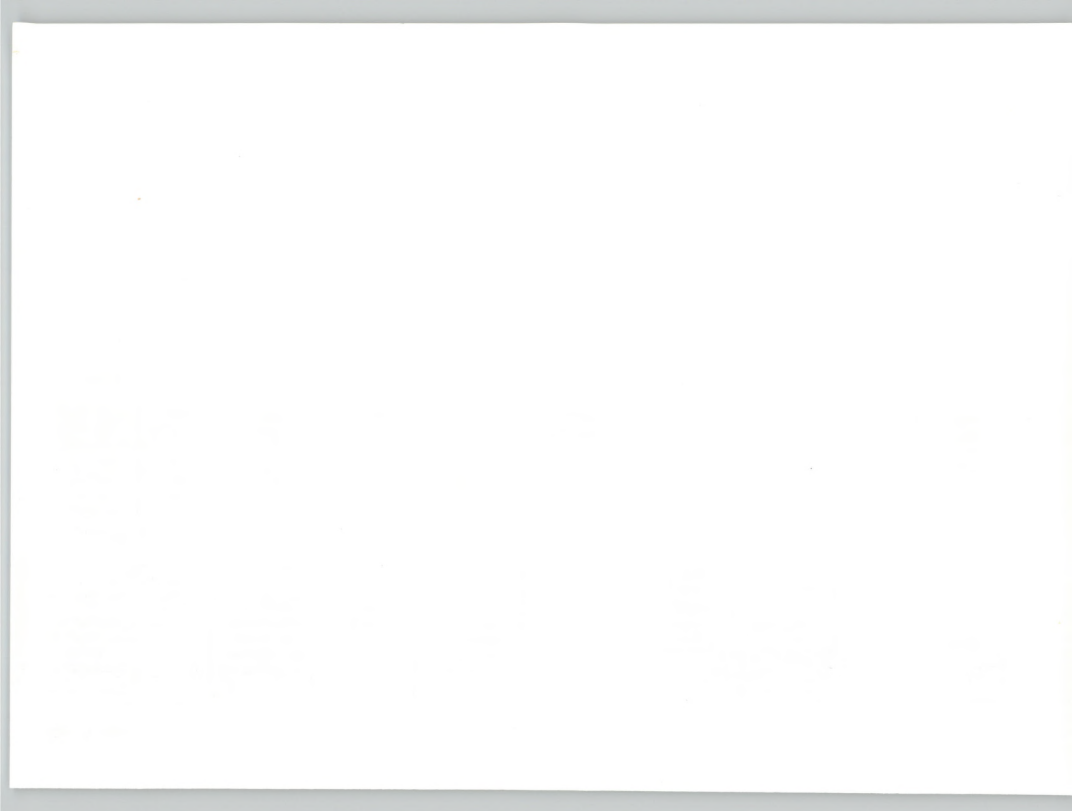


Table 15 continued.

a/ Preliminary; subject to revision.

b/ No exports of canned freestone peaches are reflected; exports of all canned peaches are considered as clings since no breakdown between exports of clings and frees is available.

c/ For the prewar years, the only Northwest data available are packs (in actual cases), and they are combined with California data (24 No. 2½ basis) to derive estimated Pacific Coast data. For the postwar years, however, Pacific Coast reflects combined data (24 No. 2½ basis) on packs and canners' stocks for California and the Northwest.

Sources: Cannery League of California, Northwest Cannery and Freezers Association, and U. S. Departments of Agriculture and Defense.

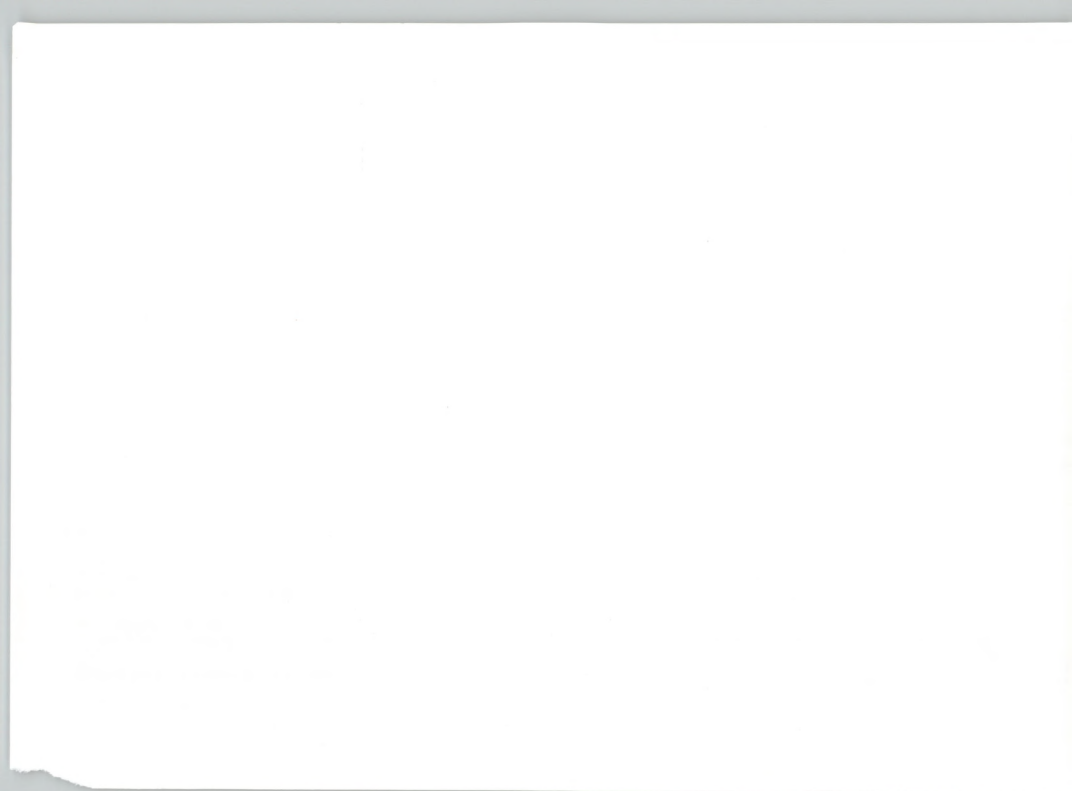


TABLE 16

F.O.B. Prices of Pacific Coast Freestone Peaches and Related  
Economic Variables from 1934-35

Marketing year, June through May	F.o.b. prices of Pacific Coast canned freestone peaches (fancy, No. 2½) <sup>a/</sup>	F.o.b. commercial domestic movement of Pacific Coast canned freestone peaches	Index of United States disposable personal income	Adjusted index of competing canned fruit prices
	1	2	3	4
	dollars per case	millions of cases; 24 No. 2½ basis	1947-48 to 1949-50 = 100	
1934-35	4.00	.325	28.8	198.9
1935-36	3.80	.282	32.9	165.8
1936-37	3.80	.631	37.0	151.9
1937-38	3.80	.832	36.0	168.3
1938-39	3.70	.716	35.8	142.0
1939-40	3.60	1.206	38.5	147.2
1940-41	3.60	1.640	43.8	123.9
(War years)				
1947-48	6.50	2.156	94.8	108.3
1948-49	7.00	2.322	101.9	105.3
1949-50	5.90	2.178	103.3	87.1
1950-51	7.50	2.135	115.7	93.6
1951-52	7.50	2.507	123.2	89.2
1952-53	7.00	3.075	131.0	80.8
1953-54	6.70	3.156	134.6	78.3
1954-55	6.45	3.841	139.5	76.9
1955-56	6.78	3.859	150.4	73.5
1956-57	6.29	4.688	159.8	68.1
1957-58	6.10	4.753	165.4	63.9
1958-59	6.16	5.161	174.0	66.0
1959-60	5.79	5.449	182.9	58.3
1960-61 <sup>b/</sup>	5.52	5.755	189.3	56.8

a/ The freestone peach prices for 1954-55 through 1960-61 are for Pacific Coast; the freestone peach prices for earlier years are for California.

b/ Preliminary; subject to revision.

Sources:

Col. 1: Table 1, column 4.

Col. 2: Table 15, column 9.

Col. 3: Table 18, column 4.

Col. 4: Table 18, column 5.

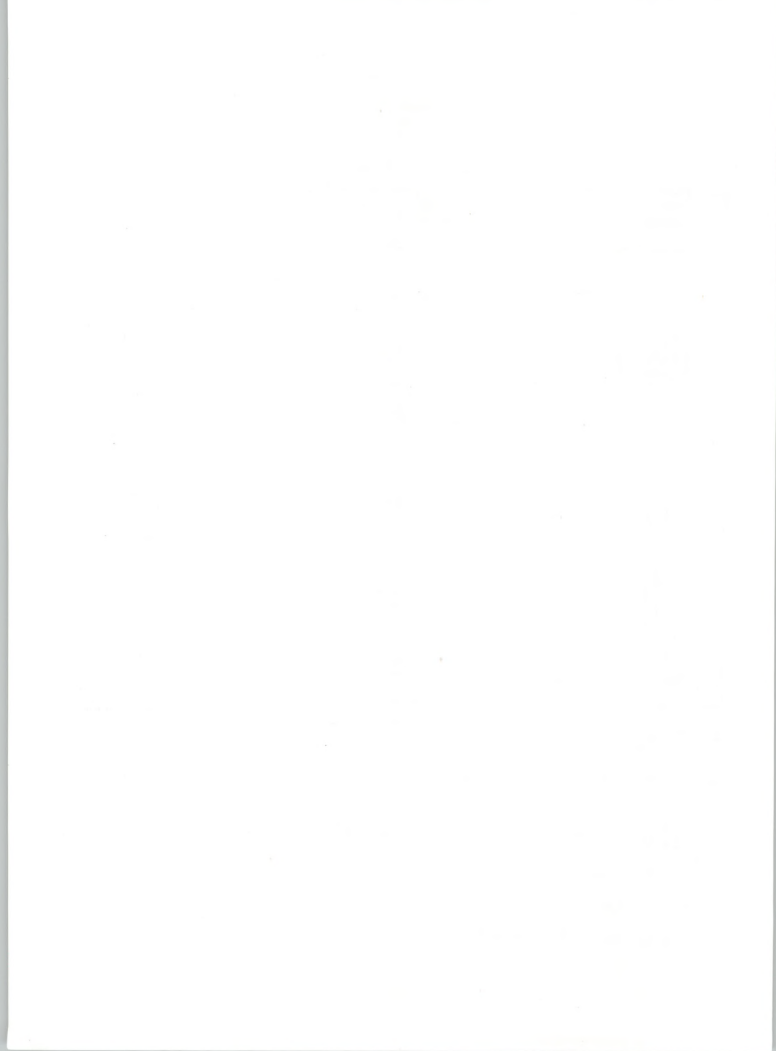




TABLE 17

Actual and Estimated F.O.B. Prices of Pacific Coast Canned  
Freestone Peaches, Fancy, No. 2 $\frac{1}{2}$ , from 1934-35

Marketing year, June through May	Pacific Coast canned freestone peaches (fancy, No. 2 $\frac{1}{2}$ )		Difference: column 1 minus column 2	Column 3 as per cent of column 1
	Actual	Estimated		
	f.o.b. price	f.o.b. price		
	1	2	3	4
	dollars per case			per cent
1934-35	4.00	3.94	.06	1.5
1935-36	3.80	3.98	-.18	- 4.7
1936-37	3.80	3.97	-.17	- 4.5
1937-38	3.80	3.99	-.19	- 5.0
1938-39	3.70	3.50	.20	5.4
1939-40	3.60	3.54	.06	1.7
1940-41	3.60	3.31	.29	8.1
(War years)				
1947-48	6.50	6.59	-.09	- 1.4
1948-49	7.00	6.75	.25	3.6
1949-50	5.90	6.57	-.67	-11.4
1950-51	7.50	7.35	.15	2.0
1951-52	7.50	7.24	.26	3.5
1952-53	7.00	6.85	.15	2.1
1953-54	6.70	6.86	-.16	- 2.4
1954-55	6.45	6.38	.07	1.1
1955-56	6.78	6.69	.09	1.3
1956-57	6.29	6.11	.18	2.9
1957-58	6.10	6.14	-.04	- 0.7
1958-59	6.16	6.07	.09	1.5
1959-60	5.79	5.90	-.11	- 1.9
1960-61a/	5.52	5.76	-.24	- 4.3

a/ Preliminary; subject to revision.

Sources:

Col. 1: Table 16, column 1.

Col. 2: Estimated by use of data in Table 16 applied to equation (1) on page 32.

the 1990s, the number of people in the world who are undernourished has increased from 250 million to 800 million (FAO 1996).

There are a number of reasons why the world's population is becoming more undernourished. First, the world's population is growing rapidly, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Second, the world's population is becoming more urbanized, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Third, the world's population is becoming more aged, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole.

There are a number of reasons why the world's population is becoming more undernourished. First, the world's population is growing rapidly, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Second, the world's population is becoming more urbanized, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Third, the world's population is becoming more aged, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole.

There are a number of reasons why the world's population is becoming more undernourished. First, the world's population is growing rapidly, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Second, the world's population is becoming more urbanized, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Third, the world's population is becoming more aged, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole.

There are a number of reasons why the world's population is becoming more undernourished. First, the world's population is growing rapidly, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Second, the world's population is becoming more urbanized, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Third, the world's population is becoming more aged, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole.

There are a number of reasons why the world's population is becoming more undernourished. First, the world's population is growing rapidly, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Second, the world's population is becoming more urbanized, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole. Third, the world's population is becoming more aged, and the number of people who are undernourished is increasing at a faster rate than the world's population as a whole.

TABLE 18

Construction of Adjusted Index of Prices of Canned Fruits  
Competing with Canned Freestone Peaches from 1934-35

Marketing year, June through May	Weighted average prices of competing canned fruits		United States disposable personal income		Adjusted index of competing canned fruit prices
	1	2	3	4	5
	dollars per case	index, 1947-48 to 1949-50 = 100	billions of dollars	index, 1947-48 to 1949-50 = 100	1947-48 to 1949-50 = 100
1934-35	3.3100	57.27	54.3	28.8	198.9
1935-36	3.1523	54.54	62.1	32.9	165.8
1936-37	3.2485	56.20	69.8	37.0	151.9
1937-38	3.5017	60.59	68.0	36.0	168.3
1938-39	2.9387	50.84	67.6	35.8	142.0
1939-40	3.2752	56.67	72.8	38.5	147.2
1940-41	3.1367	54.27	82.8	43.8	123.9
(War years)					
1947-48	5.9358	102.70	179.1	94.8	108.3
1948-49	6.2013	107.29	192.4	101.9	105.3
1949-50	5.2022	90.01	195.1	103.3	87.1
1950-51	6.2585	108.28	218.5	115.7	93.6
1951-52	6.3550	109.95	232.8	123.2	89.2
1952-53	6.1186	105.86	247.4	131.0	80.8
1953-54	6.0911	105.39	254.3	134.6	78.3
1954-55	6.2042	107.34	263.4	139.5	76.9
1955-56	6.3926	110.60	284.1	150.4	73.5
1956-57	6.2926	108.87	301.8	159.8	68.1
1957-58	6.1044	105.62	312.3	165.4	63.9
1958-59	6.6404	114.89	328.7	174.0	66.0
1959-60	6.1659	106.68	345.5	182.9	58.3
1960-61a/	6.2144	107.52	357.6	189.3	56.8

a/ Preliminary; subject to revision.

Sources:

Col. 1: F.o.b. prices (other than freestone peaches) in Table 1 weighted by corresponding shipments in Table 2.

Col. 2: Figures in column 1 expressed as percentages with 1947-48 to 1949-50 = 100.

Col. 3: Based on income data in U. S. Department of Commerce, Survey of Current Business (second quarter, 1961, estimated).

Col. 4: Figures in column 3 expressed as percentages with 1947-48 to 1949-50 = 100.

Col. 5: Column 2 as per cent of column 4.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting department in ensuring the integrity of the financial statements. It emphasizes the need for transparency and accountability in all financial reporting.

2. The second part of the document outlines the various methods used to collect and analyze financial data, including the use of statistical models and the application of advanced software tools. It highlights the importance of using reliable data sources and the need for regular updates to the financial information.

3. The third part of the document provides a detailed overview of the financial performance of the company over the past year, including a breakdown of revenue, expenses, and profit. It also includes a comparison of the company's performance to industry benchmarks and a discussion of the factors that have contributed to the results.

4. The fourth part of the document discusses the company's financial strategy for the future, including plans for expanding operations, increasing market share, and improving operational efficiency. It also includes a discussion of the risks associated with the company's financial position and the steps that will be taken to mitigate these risks.

5. The fifth part of the document provides a summary of the key findings of the financial analysis and a conclusion regarding the company's overall financial health. It also includes a list of recommendations for improving the company's financial performance and a discussion of the next steps that will be taken.

Note for Canned Freestone Peaches

With price as the dependent variable and the three other variables below considered as the independent variables, multiple-linear regression equations fitted by the method of least squares to the series covering the years 1934-35 through 1960-61 (excluding 1941-42 through 1946-47) are:

$$(1) \quad X_1' = -17.8782 - \frac{0.9417(X_2)}{(11.698)} + \frac{5.3086(\log_e X_3)}{(14.885)} + \frac{0.0216(X_4)}{(3.863)}; R = 0.99$$

$$(2) \quad (\log_e X_1)' = -9.2243 - \frac{0.0630(\log_e X_2)}{(1.154)} + \frac{1.1383(\log_e X_3)}{(12.172)} + \frac{1.2795(\log_e X_4)}{(7.050)};$$

$$R = 0.98$$

$X_1$  is the annual average f.o.b. price (fancy, No. 2½) of Pacific Coast canned freestone peaches (dollars per case), Table 16, column 1.

$X_2$  is the canners' commercial domestic movement of Pacific Coast canned freestone peaches (in units of 1,000,000 cases), Table 16, column 2.

$X_3$  is the index of United States disposable personal income (1947-48 to 1949-50 = 100), Table 16, column 3.

$X_4$  is the adjusted index of prices of competing canned fruits (1947-48 to 1949-50 = 100), Table 16, column 4.

The figures in parentheses are t-ratios of the net regression coefficients, and R is the coefficient of multiple correlation.

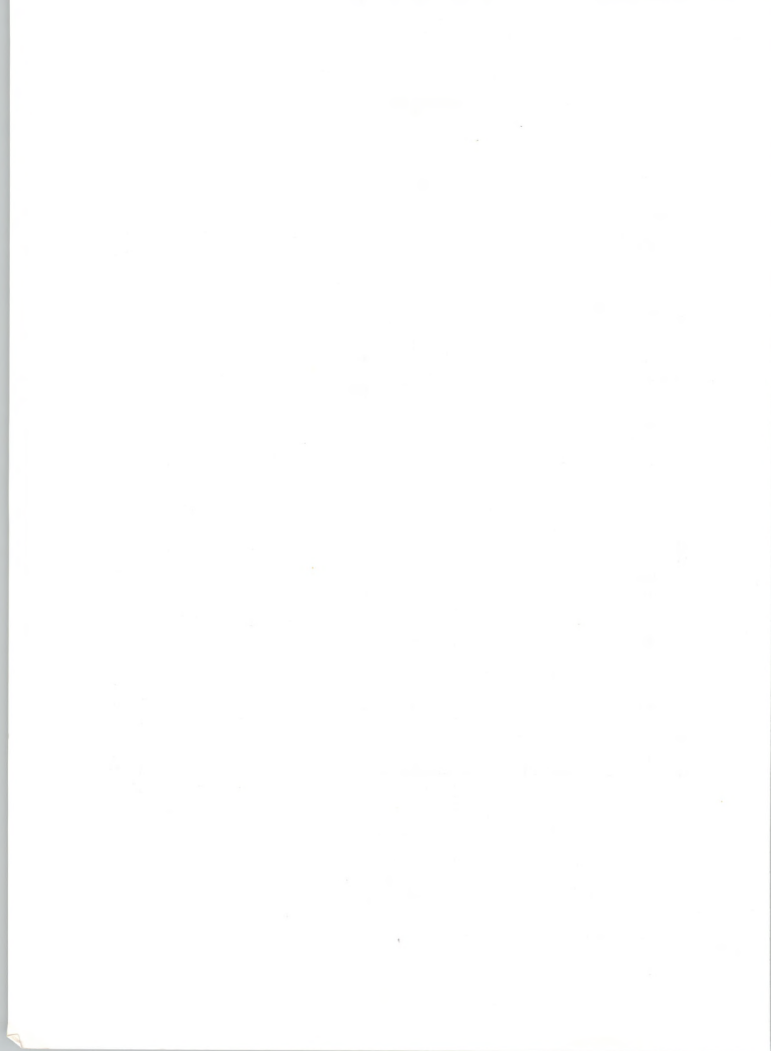


TABLE 19  
California Canned Fruit Cocktail, Canners' Pack, Carry-Over, Shipments, and Exports

Marketing year, June through May	Direct pack	Remanufactured pack	Canners' carry-over on hand at beginning of year	Total supply	Canners' carry-over on hand at end of year	Total f.o.b. movement from canners' hands	United States government direct f.o.b. purchases, quarter-master	United States exports	F.o.b. commercial domestic movement
	1	2	3	4	5	6	7	8	9
	thousands of cases; 24 No. 2½ basis								
1936-37	2,119	90.000	385	2,595	336	2,259		81	2,178
1937-38	3,078	228.000	336	3,642	1,295	2,347		76	2,271
1938-39	1,968	75.000	1,295	3,337	288	3,049		98	2,951
1939-40	3,580	73.000	288	3,942	747	3,195		104	3,091
1940-41	4,262	98.000	747	5,108	587	4,521		7	4,514
(War years)									
1947-48	9,324	125.000	62	9,511	299	9,212		376	8,836
1948-49	9,754	85.000	299	10,139	3,016	7,122		331	6,791
1949-50	6,135	445.000	3,016	9,596	2,014	7,492	115	400	6,977
1950-51	6,810	302.000	2,104	9,217	490	8,727	747	616	7,364
1951-52	8,999		490	9,488	2,335	7,153	949	601	5,604
1952-53	7,489	0.277	2,335	9,824	1,047	8,777	423	902	7,452
1953-54	8,056	172.000	1,047	9,274	1,287	7,987	297	745	6,945
1954-55	9,074		1,287	10,361	1,226	9,135	113	985	8,037
1955-56	9,809		1,226	11,035	1,548	9,487	246	1,096	8,145
1956-57	11,033		1,548	12,581	2,151	10,430	192	1,394	8,844
1957-58	10,638		2,151	12,789	2,222	10,567	269	1,615	8,683
1958-59	10,734		2,222	12,956	2,307	10,649	379	1,404	8,866
1959-60	12,074		2,307	14,381	2,192	12,189	258	1,656	10,275
1960-61 <sup>a</sup>	12,848		2,192	15,040	3,127	11,913	320	1,900	9,693

<sup>a</sup>/ Preliminary; subject to revision.

Sources: Canners League of California, Cling Peach Advisory Board, and U. S. Departments of Commerce and Defense.





TABLE 20

United States Canned Applesauce--Canners' Pack, Stocks,  
and Shipments

Marketing year, June through May	United States pack	United States canners' stocks on hand at be- ginning of year	United States total supply	United States canners' stocks on hand at end of year	United States total f.o.b. movement from canners' hands	United States government direct f.o.b. purchases	United States f.o.b. com- mercial domestic movement
	1	2	3	4	5	6	7
	thousands of cases; 24 No. 2½ basis						
1947-48	4,281	--a/	--	--	--	--	--
1948-49	3,350	2,581	5,931	445	5,486	--	--
1949-50	5,915	445	6,360	1,435	4,935	246	4,689
1950-51	8,255	1,435	9,690	2,919	6,771	388	6,383
1951-52	5,496	2,919	8,415	1,949	6,466	418	6,048
1952-53	5,532	1,949	7,481	683	6,798	259	6,539
1953-54	6,983	683	7,666	1,033	6,633	175	6,458
1954-55	9,378	1,033	10,411	2,798	7,613	69	7,544
1955-56	8,284	2,798	11,082	2,403	8,679	183	8,496
1956-57	9,454	2,403	11,857	3,293	8,564	140	8,424
1957-58	8,855	3,293	12,148	2,900	9,248	240	9,008
1958-59	10,395	2,900	13,295	3,073	10,222	550	9,672
1959-60	11,368	3,073	14,441	3,895	10,546	406	10,140
1960-61 <sup>b/</sup>	11,499	3,895	15,394			384 <sup>c/</sup>	

a/ Dashes indicate no information available.

b/ Preliminary.

c/ Purchases for National School Lunch Program.

## Sources:

- Col. 1: National Canners Association, Canned Food Pack Statistics (Washington, D. C.: annual issues).
- Col. 2: Derived from actual case data, 1948-49, 1949-50 from National Canners Association, thereafter from U. S. Department of Agriculture, The Fruit Situation (quarterly issues).
- Col. 6: U. S. Department of Agriculture and U. S. Department of Defense and trade sources.





